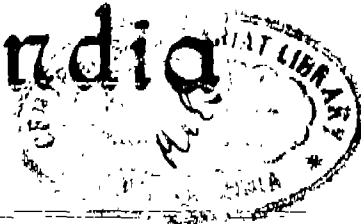


भारत का राजपत्र

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No. 44] NEW DELHI, SATURDAY, NOVEMBER 2, 1996 (KARTIKA 11, 1918)

हस भाग में भिन्न पृष्ठ संख्या दी जाती है जिससे कि यह अलग संकलन के रूप में रखा जा सके
[Separate paging is given to this Part in order that it may be filed as a separate compilation]

भाग III—खण्ड 2 [PART III—SECTION 2]

पेटेन्ट कार्यालय द्वारा जारी की गई पेटेन्टों और डिजाइनों से सम्बन्धित अधिसूचनाएं और नोटिस
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कलकत्ता, दिनांक 2 नवम्बर 1996

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पेटेंट कार्यालय का प्रधान कार्यालय कलकत्ता में अवस्थित है तथा बम्बई, दिल्ली एवं मद्रास में इसके शाखा कार्यालय हैं, जिनके प्रादेशिक क्षेत्राधिकार जोन के आधार पर निम्न रूप में प्रदर्शित हैं।

पेटेंट कार्यालय शाखा, टांड़ी स्टेट

सैरा तल, लोअर परेल (पश्चिम),

बम्बई-400013।

गुजरात, महाराष्ट्र तथा मध्य प्रदेश तथा गोवा राज्य क्षेत्र एवं संघ शासित क्षेत्र दमन तथा दीव एवं दादरा और नगर हवेली।

तार पता—“पेटेंटोफिस”

पेटेंट कार्यालय शाखा,

एकक सं. 401 से 405, तीसरा तल,

नगरपालिका बाजार भवन,

सरस्वती मार्ग, कटाल बाग,

नई दिल्ली-110005।

हरियाणा, हिमाचल प्रदेश, जम्मू तथा कश्मीर, पंजाब, राजस्थान, उत्तर प्रदेश तथा विल्ली राज्य क्षेत्रों एवं संघ शासित क्षेत्र चण्डीगढ़।

तार पता—“पेटेंटोफिक”

पेटेंट कार्यालय शाखा,

61, बालाजाह रोड,

मद्रास-600002।

आन्ध्र प्रदेश, कर्नाटक, केरल, तमिलनाडु तथा पाण्डिचेरी राज्य क्षेत्र एवं संघ शासित क्षेत्र लक्षद्वीप, मिनिक्काय तथा एमिनीदीव द्वीप।

तार पता—“पेटेंटोफिस”

पेटेंट कार्यालय (प्रधान कार्यालय),

निजाम पैलेस, द्वितीय बहुतलीय कार्यालय,

अवन. 5, 6 तथा 7वां तल,

234/4, जाचार्य जगदीश बोस मार्ग,

कलकत्ता-700020।

भारत का अन्तर्देश क्षेत्र।

तार पता—“पेटेंट्स”

पेटेंट अधिनियम, 1970 या पेटेंट नियम, 1972 में जर्प-क्षित सभी आवेदन-पत्र, सूचनाएं, शिवरण या अन्य प्रलेख पेटेंट कार्यालय के केवल उपयुक्त कार्यालय में ही प्राप्त किये जायेंगे।

शुल्क :—शुल्कों की अदायगी या तो नकद की जाएगी अथवा उपयुक्त कार्यालय में नियंत्रक को भुगतान योग्य धनावश अथवा डाक बरदेश या जहां उपयुक्त कार्यालय अवस्थित है; उस स्थान के अनुसूचित बैंक से नियंत्रक को भुगतान योग्य बैंक ड्राफ्ट अथवा बैंक द्वारा की जा सकती है।

The following names of Patent Agents have been deleted from the Register of Patent Agents under rule 101(1)(d) of the Patents Rules, 1972.

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ALTERATION OF DATE U/S 16

- 177006
Patent No. 629/Cal/94.
Ante-dated to 19th October 1989.
- 177007
Patent No. 630/Cal/94.
Ante-dated to 5th August 1994.
- 177008
Patent No. 631/Cal/94
Ante-dated to 5th August 1994.
- 177080
(597/Cal/93)
Ante-dated to 21st October 1991.

APPLICATION FOR PATENT FILED AT THE HEAD
OFFICE 234/4, ACHARYA JAGADISH BOSE ROAD,
CALCUTTA-20

The dates shown in the crescent brackets are the edates
claimed under section 135, of the Patent Act, 1970.

06-08-1996

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enhanced radiation-absorbing capacity, in particu-
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GMBH, "Dielectric waveguide". (Convention No.
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(Convention No. 19548561.0 on 23-12-95 in Ger-
many).
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NING OR TWISTING MACHINE". (Conven-
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06-08-96

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1426/Cal/96. Asia Automation Industrielle SA, "Process for the manufacture of a tube body and a tube utilizing the tube body".

09-08-96

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1430/Cal/96. Alcell Technologies Inc., "Apparatus for pulping wood or other fibrous plant materials and recovery of pulp and resultant by-products". (Divided out of Application No. 90/Cal/92 antedated to 8th March 1993).

1431/Cal/96. Dr. Gerhard Mann Chemisch—Pharmazeutische Fabrik GmbH., "Sterile ophthalmic gel drop preparation and method of its production".

1432/Cal/96. Siemens Aktiengesellschaft., "Method for analysing process signals of a technical system, in particular a power station system". (Convention No. 19529301.0 on 9th August 1995 in Germany).

1433/Cal/96. Siemens Aktiengesellschaft., "Analysis system for a technical plant, in particular for a power generating plant". (Convention No. 19529303.7 on 9th August 1995 in Germany).

1435/Cal/96. Siemens Aktiengesellschaft., "Method and device for operating an asynchronous machine". (Convention No. 19529638.9 on 11th August 1995 in Germany).

COMPLETE SPECIFICATION ACCEPTED

Notice is hereby given that any person interested in opposing the grant of patents on any of the Applications concerned, may, at any time within four months of the date of this issue or within such further period not exceeding one month, applied for on Form-14 prescribed under the Patents Rules, 1972 before the expiry of the said period of four months, given notice to the Controller of Patents at the appropriate office on the prescribed Form-15, of such opposition. The written statement of opposition should be filed alongwith the said notice or within one month of its date as prescribed in Rule-36 of the Patents Rules, 1972.

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स्वीकृत सम्पूर्ण विनिर्देश

एतद्वारा यह सूचना दी जाती है कि सम्बद्ध आवेदनों में से किसी पर पेटेंट अनुदान के विरोध करने के इच्छुक कोई व्यक्ति, इसके निर्गम की तिथि से चार (4) महीने या अगुम ऐसी अवधि जो उक्त 4 महीने की अवधि की समाप्ति के पूर्व पेटेंट नियम, 1972 के तहत विहित प्रपत्र 14 पर आवेदित एक महीने की अवधि से अधिक न हो, के भीतर कभी भी नियन्त्रक, एकत्र को उपयुक्त कार्यालय में ऐसे विरोध की सूचना विहित प्रपत्र 15 पर दे सकते हैं। विरोध सम्बन्धी लिखित दस्तावेज, उक्त सूचना के साथ अथवा पेटेंट नियम, 1972 के नियम 36 में यथा विहित इसकी तिथि के एक महीने के भीतर ही फाइल किया जाने चाहिए।

“प्रत्येक विनिर्देश के संदर्भ में नीचे दिए वर्गीकरण, भारतीय वर्गीकरण तथा अन्तर्राष्ट्रीय वर्गीकरण के अनुरूप है।”

रूपांकन (चित्र आरेखों) की फोटो प्रतियां यदि कोई हों, के साथ विनिर्देशों की अंकित अथवा फोटो प्रतियों की आपूर्ति पेटेंट कार्यालय, कलकत्ता अथवा उपयुक्त शाखा कार्यालय द्वारा विहित लिप्यान्तरण प्रभार जिसे उक्त कार्यालय से पत्र व्यवहार द्वारा सुनिश्चित करने के उपरान्त उसकी अदायगी पर की जा सकती है। विनिर्देश की पृष्ठ संख्या के साथ प्रत्येक स्वीकृत विनिर्देश के सामने नीचे दिये चित्र आरेख कागजों के जोड़कर उसे 2 से गुणा करके, (क्योंकि प्रत्येक पृष्ठ का लिप्यान्तरण प्रभार 2/- रु. है) फोटों लिप्यान्तरण प्रभार का परिकलन किया जा सकता है।

Cl: 6A-2, 6B-2,
36A-2, 36B-2.

177071

Int. Cl.4: F 15 C 3/00, 3/02
F 15 C 34/00
F 04 F 5/00
F 04 F 5/18.

APPARATUS FOR REGULATING THE OPERATION OF A COMPRESSION SYSTEM.

Applicant: ELLIOTT TURBOMACHINERY CO., INC., A CORPORATION OF DELAWARE HAVING A PLACE OF BUSINESS AT NORTH FOURTH STREET, JEANETTE, PENNSYLVANIA 15644, UNITED STATES OF AMERICA.

Inventor: BRUCE GEORGE HECKEL.

Application No. 343/Cal/1990 filed on 25th April, 1990.

Appropriate Office for Opposition Proceedings (Rule 4, Patent Rules, 1972), Patent Office, Calcutta.

5 Claims

An apparatus for regulating the operation of a compressor system including a compressor (2) moving a gas from an intake conduit (4) through a discharge conduit (6) to a gas storage reservoir (8), an inlet valve (18) in said intake conduit (4), an unload conduit (22) connected to said discharge conduit (6), an unload valve (24) in said unload conduit (22), means (30) operatively connected to the compressor (2) for detecting the discharge pressure of said compressor (2), means (34) operatively connected to the

compressor (2) for detecting the flow rate of gas from said compressor (2) and means (32) operatively connected to the reservoir (8) for detecting the system pressure in said reservoir (8), said apparatus comprising:

(a) means (20, 26, 28) operatively connected to the unload valve (24) and the inlet valve (18) for initially fully closing the unload valve (24) and fully opening the inlet valve (18);

(b) means (20, 28) operatively connected to the inlet valve (18) for closing the inlet valve (18) by an amount necessary to maintain the discharge pressure at a constant design pressure level and at a gas flow rate between a design flow level and a minimum flow level;

(c) means (28, 34) operatively connected to the compressor (2) for detecting when said gas flow rate reaches said minimum flow level;

(d) means (20, 26, 28) operatively connected to the unload valve (24) and the inlet valve (18) for maintaining the inlet valve (18) in its last position and opening the unload valve (24) by an amount necessary to maintain the discharge pressure below a first pressure level set higher than said design pressure level;

said apparatus characterized by:

(e) means (26, 28) operatively connected to the unload valve (24) for monitoring the position of the unload valve (24) and measuring the period of time that the unload valve (24) remains open beyond a predetermined position set point;

(f) means (20, 26, 28) operatively connected to the unload valve (24) and the inlet valve (18) for fully opening the unload valve (24) and fully closing the inlet valve (18) if the unload valve (24) remains open beyond the position set point for longer than a first predetermined period of time;

(g) means (28, 32) operatively connected to the reservoir (8) for monitoring the system pressure and comparing said system pressure with a second pressure level lower than said design pressure level; and

(h) means (28, 32) operatively connected to the reservoir (8) for detecting if the system pressure drops below said second pressure level.

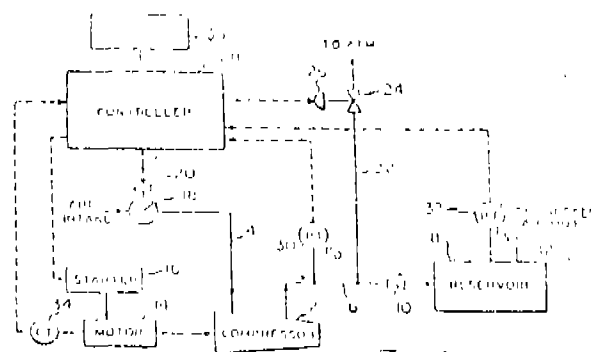


Fig. 1

Compl. 19 pages

Drgns. 4 Sheets

Cl: 32 F (2b)

177072

Int. Cl.4: C 07 F 1/08

IMPROVED CATALYTIC PROCESS FOR THE MANUFACTURE OF COPPER PHTHALOCYANINE.

Applicant: ACNA CHIMICA ORGANICA S.P.A., AN ITALIAN COMPANY, OF 10, P.ZZA DELLA VITTORIA, 17010 CENGIO-SAVONA, ITALY.

Inventors: (1) GIORGIO BORNENGO (2) GIOVANNI AGNES (3) AUGUSTO MENCONI (4) GIORGIO BOTTACCIO (5) ZEFFERINO BOZZOLASCO (6) DANIELO DOMENIS.

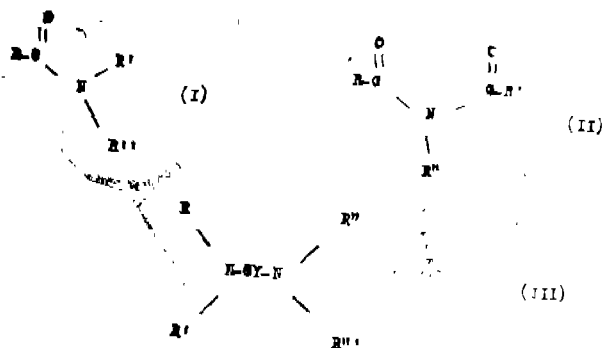
Application No. 1011/Cal/1990 filed on 5th December, 1990.

Appropriate Office for Opposition Proceedings (Rule 4, Patent Rules, 1972), Patent Office, Calcutta.

14 Claims

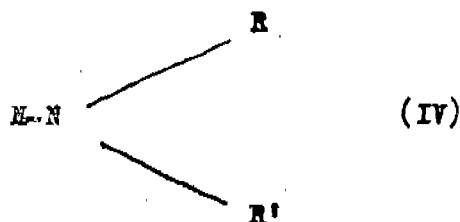
An improved catalytic process for the manufacture of copper phthalocyanine, in the beta crystalline form, by reaction of phthalic anhydride with urea and copper (or with a copper compound), such as herein described, in the presence of a hydrophobic liquid (dispersing agent), such as herein described characterized by the presence, (along with the known catalyst and the said dispersing agent, of a promoter selected from:

(A) Amides, imides, ureas, thioureas and guanidines, of general formula:



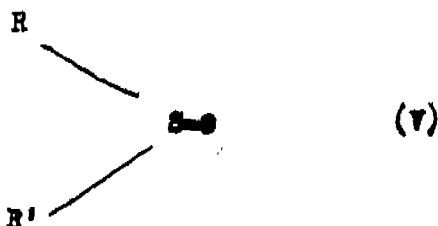
wherein Y is S, NH or O and R, R', R'' and R''' the same or different, are H or alkyl or alkenyl groups (in particular alkylvinyl groups), aryl, cycloaliphatic or heterocyclic groups (wherein the hetero atoms is N or O), containing from 1 to 15 C atoms, the groups of couples (R + R') and (R + R''), respectively, being optionally bound between each other to form a carbocyclic or heterocyclic ring (wherein the hetero atom is N), at least one of the group R, R', R'' and R''' being different from H,

(B) Amines of general formula (IV)



Wherein R and R' have the above specified meaning;

(C) Sulfoxides of general formula (V);



Wherein R and R' have the above specified meaning; the amount of promoter being between 5 and 50 percent by weight of copper or copper compound.

Compl. 23 pages

Cl.: 40 B

177073

Int. Cl.: C 08 F 4/00, 4/60, 4/64.

PROCESS FOR THE PREPARATION OF A SOLID COMPONENT OF CATALYST FOR THE (CO) POLYMERIZATION OF ETHYLENE.

Applicant: EOP ENICHEM POLIMERI S.R.L., OF 16, PIAZZA DELLA REPUBBLICA, 20124 MILAN, ITALY.

Inventor: (1) LUCIANO LUCIANI (2) FEDERICO MILANI (3) MADDALENA PONDRELLI (4) RENZO INVERNIZZI.

Application No. 127/Cal/92 filed on 26th February, 1992.

Appropriate Office for Opposition Proceedings (Rule 4, Patent Rules, 1972), Patent Office, Calcutta.

11 Claims

Process for the preparation of a solid component of catalyst for the (co) polymerization of ethylene, containing magnesium, chlorine silicon, titanium and at least another metal selected from hafnium, zirconium and vanadium, on a granular solid carrier, characterized in that the said process comprises the steps:

(i) a compound selected from chlorides, oxychlorides and alkoxides of a metal M selected from hafnium, zirconium or vanadium is absorbed on a solid, granular and porous carrier selected from olefine or styrene polymers, silica and alumina by contact of said carrier with a solution of the said compound of metal M, in organic solvents such as alkyl esters of aliphatic or aromatic carboxylic acids and aliphatic ethers, at a temperature higher than the room temperature and for a time within 0.5-2 hours, followed by evaporation of the solvent;

(ii) the product of step (i) is impregnated by contact with a solution, in an organic solvent, of a magnesium dialkyl or magnesium alkyl halide at a temperature from room temperature (i.e. 20-25°C) to the boiling point of the solvent used, for a time from 10 minutes to 2 hours, followed by evaporation of the solvent;

(iii) the product of step (ii) is contacted and allowed to interact with a silicon chloride at a temperature from 40 to 100°C, for a period of time of from 0.5 to 5 hours; and

(iv) the product of step (iii) is contacted and allowed to interact with a titanium compound at a temperature from 50 to 100°C, for a time from 0.5 to 5 hours, to give a solid component of catalyst: the quantity of carrier in said solid component of catalyst varying from 30 to 90% by weight, the atomic proportions among titanium, metal M, magnesium and silicon in the reagents being within the following ranges: Ti : M : Mg : Si = 1 : (0.1-3) : (1-20) : (0.1-503)

Compl. 33 pages

Drgns. Nil

Cl.: 186 A, E.

177074

Int. Cl.: H 03 H 9/46

AN APPARATUS FOR MOTION COMPENSATED VERTICAL FILTERING OF A VIDEO SIGNAL.

Applicant: DEUTSCHE THOMSON-BRANDT GMBH D-7730 VILLINGEN-SCHWENNINGEN GERMANY.

Inventor: (1) CARSTEN HERPEL (2) DIETMAR HEPPER.

Application No. 232/Cal/92 filed on 6th April, 1992.

Appropriate Office for Opposition Proceedings (Rule 4, Patent Rules, 1972), Patent Office, Calcutta.

8 Claims

Apparatus for motion compensated vertical filtering of a signal representing an image including picture elements comprising:

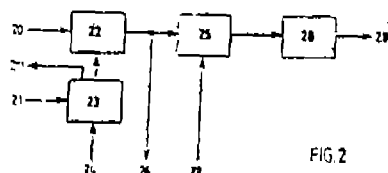
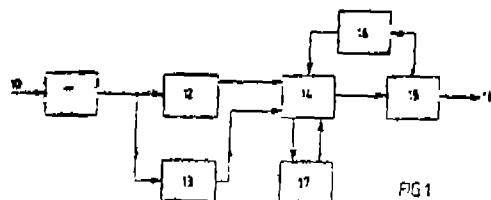
a motion compensation circuit (23) for motion compensation image translation of at least one second field S_n into

a temporal and corresponding spatial position of a first field S^n using picture area motion parameters, where $n=1, 2, 3$;

A motion alteration detector (17) for detecting correctly and incorrectly motion compensated picture elements of the motion compensated second field S^{2n} .

vertically filtering (25) and vertically subsampling means (28) for vertically filtering and vertically subsampling picture elements either within a field when incorrect motion compensation is detected or within frame formed by said first field and an image translated second field when correct motion compensation is detected,

motion compensation coding means (15) for coding said vertically subsampled image signal, thereby producing motion information used for generating said picture area motion parameters.



Compl. 13 pages

Drgns. 1 Sheet

Cl.: 40 B IV (1)

177075

Int. Cl.: B 01 J 38/72

AN IMPROVED PROCESS FOR THE ENRICHMENT OF SPENT MOLYBDENUM CATALYST IN PETROLEUM REFINING.

Applicant: DR. AMALESH SARKAR OF 5/1B, DOVER PLACE, TOP FLOOR, CALCUTTA-19, WEST BENGAL, INDIA.

Inventor: DR. AMALESH SARKAR.

Application No. 380/Cal/92 filed on 1st June, 1992.

Appropriate Office for Opposition Proceedings (Rule 4, Patent Rules, 1972), Patent Office, Calcutta.

6 Claims

An improved process for the enrichment of spent molybdenum catalyst used in the refining of petroleum crude which comprises collecting the spent catalyst, subjecting it to the steps of cleaning, fluidization and segregation and thereafter collecting useful portion from the segregated catalyst characterized by the improvement that segregated bed is subjected to vacuum of 10" Hg. to 18" Hg. from above the top layer so as to lift the useful portions of the segregated bed without collecting appreciable portion of contaminated spent catalyst.

Compl. 13 pages

Drgns. 2 Sheet

Cl.: 40 F

177076

Int. Cl.: B 05 D 7/24

A METHOD OF FORMING AN EXPANDED, CURED LAYER OVER A SURFACE OF A SUBSTRATE.

Applicant: SOMAR CORPORATION 11-2 GIINA 4-CHOME, CHUO-KU, TOKYO, JAPAN.

Inventors: (1) KAZUYA ONO (2) KATSUJI KITAGAWA (3) SEITARO IWAMOTO (4) MIKIO OSA (5) TAKESHI WATANABE.

Application No. 532/Cal/92 filed on 27th July, 1992.

Appropriate Office for Opposition Proceedings (Rule 4, Patent Rules, 1972), Patent Office, Calcutta.

6 Claims

A method of forming an expanded, cured layer over a surface of a substrate, comprising the steps of:

(a) applying an expandable, epoxy resin composition over said surface of said substrate to form a coating of said composition over said surface, said composition being hardenable at a temperature higher than a curing temperature and expandable at a temperature higher than an expansion temperature which is higher than said curing temperature; and

(b) heating said substrate at a temperature higher than said expansion temperature while maintaining the top surface of said coating at a temperature lower than said expansion temperature but higher than said curing temperature, so that said coating is cured and expanded to form said expanded, cured layer over said surface of said substrate with the top surface of said layer being maintained unexpanded.

Compl. 15 pages

Drgns. Nil

Cl.: 121 [LX III (2)]

177077

Int. Cl.: C 09 K 11/08,

C 09 K 11/02, C 09 K 11/81.

A PROCESS FOR PREPARING A PHOSPHOR SLURRY COMPOSITION FOR COLOR BRAUN TUBES.

Applicant: SAMSUNG ELECTRON DEVICES CO. LTD., A KOREAN COMPANY OF 575, SIN-RI, TAEAN-EUB, Hwasung-Kun, Kyunggi-do, Republic of Korea.

Inventor: MINHO KIM AND IKCHULL IHM.

Application No. 556/Cal/1992 filed on 4th August, 1992.

Appropriate Office for Opposition Proceedings (Rule 4, Patent Rules, 1972), Patent Office, Calcutta.

2 Claims

A process for preparing a phosphor slurry composition for color Braun tubes comprising the steps of:

mixing 100 parts by weight of phosphor powder with 120-120 parts by weight of deionised water and 120-130 parts by weight of polyvinyl alcohol;

adding 5-6 parts by weight of sodium dichromate;

adding 0.009-0.5 parts by weight of ethyl silicate and 0.002-0.04 parts by weight of zinc sulfate; and

mill at 10-300 rpm for 3-15 hours.

Compl. 15 pages

Drgns. Nil

Cl.: 55 E 4

177078

Int. Cl.: A 61 K 9/22

A METHOD OF PREPARING A PHARMACEUTICAL FORMULATION OF METOPROLOL.

Applicant: EDWARD MENDELL CO. INC. OF 2981 ROUTE 22, PATTERSON, NEW YORK 12561 U.S.A.

Inventors : ANAND R. BAICHWAL AND HOJIN N. STANFORTH.

Application No. 852/Cal/94 filed on 18th October, 1994.

Appropriate Office for Opposition Proceedings (Rule 4, Patent Rules, 1972), Patent Office, Calcutta.

9 Claims.

A method of preparing a pharmaceutical formulation of metoprolol, comprising :

preparing a sustained release excipient comprising a heteropolysaccharide gum; a homopolysaccharide gum capable of cross-linking said heteropolysaccharide gum when exposed to an environmental fluid wherein said homopolysaccharide gum and heteropolysaccharide gum are present in the ratio of from 1 : 3 to 3 : 1 from 1 to 20% by weight of a pharmaceutically acceptable a cationic cross-linking agent capable of crosslinking with said gums agent to increase the gel strength when said gums are exposed to an environmental fluid, and an inert pharmaceutical diluent;

combining said sustained release excipient with metoprolol or a pharmaceutically acceptable salt to provide a drug : gum ratio from 1 : 1 to 1 : 5; optionally adding a hydrophobic material to said mixture of said sustained release excipient and said metoprolol prior to tableting in an amount effective to slow the hydration of said gums when exposed to an environmental fluid, and

tableting the resultant mixture such that each tablet includes a dose of metoprolol sufficient to provide a therapeutic effect for at least 24 hours.

Compl. 26 pages

Drgns. Nil

Cl : 32 F 1—IX(1)
55F.

177079

Int. Cl.⁴ : A 61 K 31/47
C 07 D 215/58

A PROCESS FOR THE PREPARATION OF AN ANTI-AMEBIC IODOQUINOL.

Applicant : BOSE INSTITUTE, 93/1, A.P.C. ROAD, CALCUTTA-700 009, INDIA.

Inventors : (1) PROF. PRANTOSH BHATTACHARYA (2) PROF. ARUN KUMAR BARUA (3) SRI AMIYA KRISHNA MAITI (4) DR. DEBASIS GHOSAL (5) SRI KALYAN BASU.

Application No. 232/Cal/1995 filed on 6th March, 1995.

Appropriate Office for Opposition Proceedings (Rule 4, Patent Rules, 1972), Patent Office, Calcutta.

2 Claims

A process for the preparation of an antiamebic compound, 5, 1-diodo-8-hydroxyquinoline, commonly known as iodoquinol comprising :—

- Reacting .007-.014 mole 8-hydroxyquinoline with .004-.016 mole iodine in 50-100 ml xylene in presence of 1-6 gm silica gel,
- Warming the mixture on a water bath for 1-5 hrs and then filtering,
- Evaporating xylene from the filtrate in vacuum and obtaining the solid material by crystallising from xylene,
- The silica gel used in the process being t.l.c. grade of 60-120 mesh.

Compl. 5 pages

Drgns. Nil

Cl : 128 G

177080

Int. Cl.⁴ : A 61 B 17/00
A 61 L 15/04

PROCESS FOR PREPARING A COMPOSITE LIVING SKIN EQUIVALENT.

Applicant & Inventor : DR. MARK EISENBERG OF 6 LORD HOWE STREET, DOVER HEIGHTS, NEW SOUTH WALES, 2020, AUSTRALIA.

Application No. 597/Cal/1993 filed on 11th October 1993.

(Divided out of No. 786/Cal/91 dated 21-10-91).

Appropriate Office for Opposition Proceedings (Rule 4, Patent Rules, 1972), Patent Office, Calcutta.

4 Claims

A process for preparing a composite living skin equivalent comprising :

(a) obtaining a sample of known porous, cross-linked, collagen sponge membrane selected from type 1 collagen, Type 3 collagen, or mixtures thereof;

(b) applying a layer of known high purity, non-porous collagen to one side of the membrane;

(c) inoculating the sponge membrane before or after applying the layer in step (b) with fibroblast cells to allow the growth of the said cells therein;

(d) applying onto the layer of high purity, non-porous collagen, a layer of cultured keratinocytes;

(e) incubating the product obtained in step (d) as herein described.

Compl. 17 pages

Drgns 5 Sheets

Cl. 69 O

177081

Int. Cl. : H 01 H 9/20

A MOLDED CASE CIRCUIT BREAKER.

Applicant : WESTINGHOUSE ELECTRIC CORPORATION, OF WESTINGHOUSE BUILDING, GATEWAY CENTRE PITTSBURGH, PENNSYLVANIA 15222, UNITED STATES OF AMERICA.

Inventors : (1) KURT ALBERT GRUNERT (2) RONALD ANDREW CHESKI (3) ROBERT JOSEPH TEDESCO (4) MICHAEL JEROME WHIPPLE (5) MELVIN ALLAN CARRODUS (6) JAMES GERARD MALONEY.

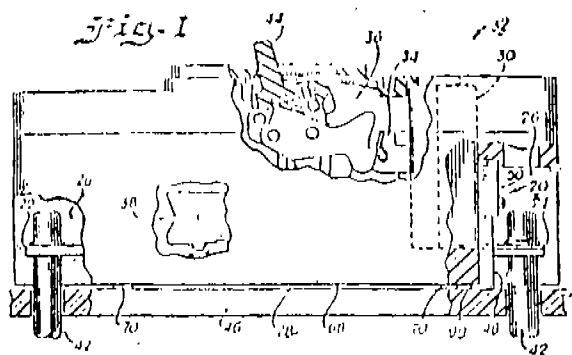
Application No. 583/Cal/1990 filed on 11th July, 1990.

Appropriate Office for Opposition Proceedings (Rule 4, Patent Rules, 1982) Patent Office, Calcutta.

14 Claims

A molded case circuit breaker comprising : a housing adapted to be mounted to a panel; one or more pairs of separable main contacts carried by said housing; an operating mechanism, operatively coupled to said one or more pairs of separable main contacts; one or more pairs of electrical terminals, electrically connected to said one or more pairs of separable main contacts, disposed outwardly of said housing; operatively coupled to said operating mechanism; a trip pin which cooperates with said tripping apparatus to cause said one or more pairs of separable contacts to be opened when said trip pin is actuated; characterized by actuating apparatus for actuating said tripping apparatus as said housing is moved away from said panel, wherein said actuating apparatus includes an actuation arm housing, an actuation arm, a drive spring for biasing said

actuation arm outwardly from said actuation arm housing and stop apparatus for limiting the inward and outward movement of said actuation arm with respect to said actuation arm housing.



Compl. Specn 18 pages

Drgns. 3 sheets

Cl.: 58 A 2 D

177082

Int. Cl.: E 06 3/06, 3/16, 7/10.

CONSTRUCTION KIT FOR HORIZONTALLY AND VERTICALLY SLIDING WINDOW ASSEMBLIES.

Applicant: DALLAIRE INDUSTRIES LTD., OF 8650 BOUL. DE LA RIVE-SUD, LEVIS-LOUTON, QUEBEC, CANADA.

Inventors: RAYMOUND DALLAIRE, DOMINIQUE DALLAIRE.

Application No. 190/Cal/1991 filed on 1st March 1991.

(Convention No. 2011239 on 01/03/90 in Canada).

Appropriate Office for Opposition Proceedings (Rule 4, Patent Rules, 1972) Patent Office, Calcutta.

27 Claims

A construction kit for horizontally or vertically sliding window assemblies characterized in that either of a vertically displaceable and a horizontally displaceable window comprises:

an extruded hollow frame profile of constant cross-section for assembling a window frame that includes a sill a header and opposed vertical jambs said frame profile including an inner and an outer flat sash support surface, which surfaces are adjacent and parallel each said surface including an open guide track that communicates with a hollow chamber beneath the respective surface and a slot adjacent to and parallel with an inner edge of each said surface;

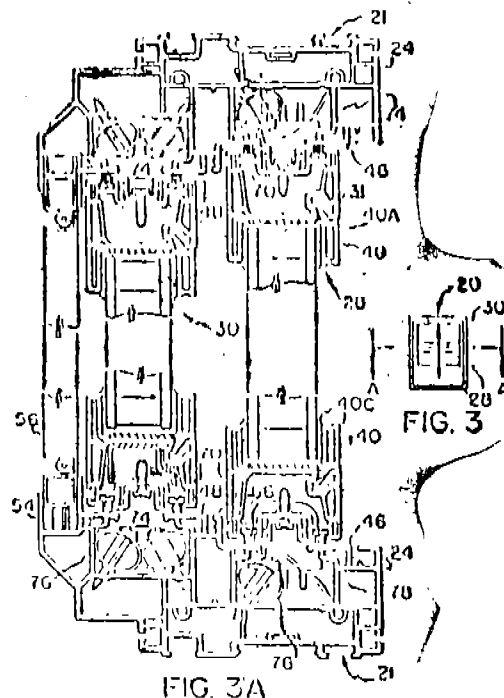
an extruded hollow sash profile of constant cross-section for assembling window sashes to fit within the window frame said sash profile including a box-shaped main member having an upstanding side section integral with one top edge of the main member and including integral glazing means for sealing contact with one side of a window pane and an inwardly angled socket which extends along the top edge of an opposite side of the box shaped main member for receiving a snap-in glazing member.

a snap-in glazing member profile for completing the sash profile said glazing member including a main body portion having a cross-section similar to the upstanding side section of the sash profile and including integral glazing means on its one side for sealing contact with an other side of window pane and a leg portion which depends from a bottom edge of the main body portion, the leg portion being shaped to mechanically and frictionally engage the inwardly angled socket in the sash profile;

an L-shaped meeting rail profile which includes integral fastener means for attaching the meeting rail to a side of the window sash for inhibiting the flow of air between two adjacent sashes in a closed condition;

a snap in guide rail for guiding a sash on a sash support surface of the frame profile, the guide rail including a linear body having a depending leg for frictional engagement in the slot adjacent the inner edge of the sash support surface to retain the guide rail in a fixed position above the slot; and

a guide track cap profile for selectively concealing the guide track in the frame profile to provide a flat smooth surface for slidably supporting a horizontally displaceable window sash, and for providing an aesthetic finish for the sash support surfaces of the frame profile in areas of a window where the guide track does not contribute to the function of the window assembly.



Compl. Specn 23 pages

Drgns. 10 sheets

Cl.: 69 M N

177083

Int. Cl.: H 01 H 3/00, 3/24, 3/22, 5/00

CONTACT ARRANGEMENT OR A VACUUM INTERRUPTER.

Applicant: SIEMENS AKTIENGESellschaft, OF WITTELSBACHERPLATZ 2, D 8000, MUNCHEN 2, WEST GERMANY.

Inventors: (1) HANS BETTGE, (2) DR. ROMAN RENZ.

Application No. 388/Cal/1991 filed on 23rd May, 1991.

Appropriate office for opposition proceedings (Rule 4, Patent Rule, 1972) Patent Office Calcutta.

10 Claims

Contact arrangement for a vacuum interrupter, consisting of two mutually axially opposite plate-type contact electrodes (4), which are each retained by a terminal stud, a circular cutout (5) being provided in the middle of the contact surface of the respective contact electrode and a plurality of slots (10) which are arranged distributed uniformly on the circumference of a contact electrode and penetrate the respective contact electrode axially extending inwards in each case from the outer circumference of the contact electrode, characterized in that given an external diameter of each contact electrode (4) of at most 65mm, each slot consists of two portions, of which the first portion (10) extends parallel to a tangent laid on the circumference of the circular cutout (5), and of which the second portion consists of a bore (13) which

pierces the contact surface in the region of the inner end of the first portion between the first portion (10) and the circular cutout (5).

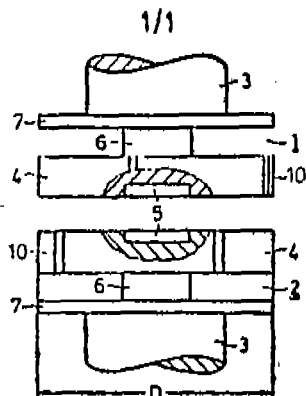


FIG 1

(Compl. Specn. 8 pages,

Drgns. Nil.)

Cl.: 63 I

177084

Int. Cl.⁴: H 02 K 16/04, 21/00.

DUAL-STATOR INDUCTION SYNCHRONOUS MOTOR.

Applicant: SATAKE ENGINEERING CO., LTD., OF 7-2 SOTOKANDA 4-CHOME, CHIYODA-KU, TOKYO 101, JAPAN.

Inventors: (1) TOSHIHIKO SATAKE (2) YUKIO ONOGI.

Application No. 395/Cal/1991 filed on 27th May, 1991.

Appropriate office for opposition proceedings (Rule 4, Patent Rules, 1972) Patent Office, Calcutta.

4 Claims

A dual-stator induction synchronous motor having two rotor cores mounted on a common axis with a predetermined space provided there between and two stator cores respectively facing said two rotor cores, said motor characterized by comprising:

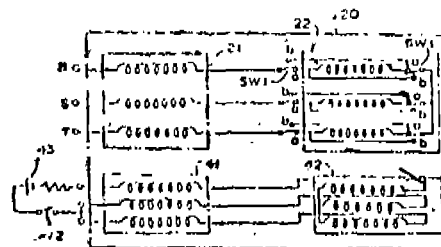
a rotor (30) having two first rotor windings (31, 32) of a predetermined number of poles provided respectively on said two rotor cores and two second rotor windings (33, 34) of a different number of poles with respect to the number of poles of said first rotor windings (31, 32) provided respectively on said two rotor cores said two first rotor windings (31, 32) being connected together and said two second rotor windings being connected together between said two rotor cores;

two stators each having two stator windings (21, 22) provided respectively on said two stator cores and having the number of poles identical with said number of poles of said first rotor windings (31, 32) and two excitation windings (41, 42) provided respectively on said two stator cores and having the number of poles identical with the number of poles of said second rotor windings (33, 34);

a rectifier circuit (35) for rectifying voltages generated in said two second rotor windings (33, 34) based on magnetic fields produced by said two excitation windings during synchronous operation and for supplying the rectified voltages to said two first rotor windings (31, 32) so that magnetic poles acting on rotating magnetic fields produced by said two stator windings are produced on said two rotor cores, said first rotor windings (31, 32) and said second rotor windings (33, 34) having connecting portions therebetween and said rectifier circuit (35) being provided between said connecting portions; and

a phase shifting means (SW1) associated with one of said two stator windings for producing a first phase difference for starting and acceleration operation and a second phase difference for synchro operation between a rotating magnetic field produced around one of said rotor cores facing one of said two stators and a rotating magnetic field produced around the other one of said two rotor cores facing the other one of said two stators said first phase difference being different from said second phase difference by 180°.

FIG. 1



(Compl. Specn. 37 pages,

Drgns. 6 sheets.)

Cl.: 32 E

177085

Int. Cl.⁴: C 08-G 14/08

A PROCESS FOR PREPARING A PHENOLIC RESIN.

Applicant: ISOVER SAINT-GOBAIN, OF "LES MIROIRS", 18 AVENUE D'ALSACE 92400 COURVEVOIE, FRANCE

Inventors: (1) SERGE TETART (2) DAVID SEGAL.

Application No. 559/Cal/1991 filed on 26th July, 1991.

Appropriate office for opposition proceedings (Rule 4, Patent Rules, 1972) Patent Office, Calcutta.

11 Claims

A process for preparing a resin containing phenol formaldehyde and urea-formaldehyde condensates, consisting in reacting phenol and formaldehyde in a molar ratio greater than 1 in the presence of basic catalyst such as herein described in an amount corresponding to 6 to 20 hydroxyl equivalent OH moles per 100 moles of initial phenol at a temperature between 60°C and 75°C then cooling the reaction mixture and reacting the excess formaldehyde with urea, characterised in that an amine such as herein described suitable for the Mannich reaction is added to the reaction medium before urea is added and optionally adding to the reaction mixture sulphuric, sulphamic, phosphoric or boric acid for neutralising the said mixture and further, if required, ammonia is added in an amount of between 0 and 100% of the stoichiometric amount required by the formaldehyde-ammonia reaction before urea is introduced.

(Compl. Specn. 7 pages,

Drgns. Nil.)

Cl.: 32 F 1

177086

Int. Cl.⁴: C 07 B 35/00

C 07 C 19/08

A PROCESS FOR PREPARING A LINEAR DIHYDRO-POLYFLUOROALKANE.

Applicant: E. I DU PONT DE NEMOURS AND COMPANY OF WILMINGTON, DELAWARE, UNITED STATES OF AMERICA.

Inventors: (1) CARL GEORGE KRESPAN (2) V. N. MAJUMKARJUNA RAO.

Application No. 752/Cal/1991 filed on 7th October, 1991.

Appropriate office for opposition proceedings (Rule 4, Patent Rules, 1972) Patent Office Calcutta.

2. Claims

A process for preparing a linear dihydropolyfluoroalkane selected from the group consisting of $\text{CF}_2\text{CF}_3\text{CF}_3\text{CHF}$, $\text{CHFCHCF}_2\text{CF}_2\text{CF}_3\text{CF}_3\text{CF}_2\text{CHFCHCF}_2\text{CF}_2\text{CF}_3\text{CF}_3$, $\text{CHFCHCF}_2\text{CF}_2\text{CF}_2\text{CF}_3$ and $\text{CF}_3\text{CF}_2\text{CHFCHCF}_2\text{CF}_3$ comprising the step of reacting an olefinic starting material such as herein described with hydrogen in the vapor phase a metal catalyst from the palladium group such as herein described at a temperature in the range of from 50°C to 250°C ; and pressure in the range of 1 atmosphere to 20 atmospheres wherein the molar ratio of hydrogen to olefinic starting material is between 0.5 : 1 and 4 : 1; said olefinic starting material has the same number of carbon atoms as said dihydropolyfluoroalkane and is selected from the group consisting of $\text{CF}_3\text{CF}=\text{CFCH}_2\text{CF}_3$, $\text{CF}_3\text{CF}=\text{CFCH}_2\text{CF}_3\text{CF}_3$, $\text{CF}_3\text{CF}=\text{CFCH}_2\text{CF}_2\text{CF}_2\text{CF}_3$; and wherein said olefinic starting material has its olefinic bond between the carbon atoms which correspond to the carbons which bear the hydrogen in said dihydropolyfluoroalkane.

(Compl. Specn. 31 pages,

Drgns. Nil.)

Cl. : 101 F

177087

Int. Cl. : G 01 F 1/56

"WATER CONTENT MONITORING APPARATUS".

Applicant : TEXACO DEVELOPMENT CORPORATION, OF 2000 WESTCHESTER AVENUE, WHITE PLAINS, NEW YORK 10650, UNITED STATES OF AMERICA.

Inventors : (1) PERCY TERRELL COX
(2) THEODORE WILLIAM NUSSBAUM
(3) CHARLES LOUIS GRAY, JR.

Application No. : 789/Cal/1991 filed on 21st October, 1991.

Appropriate Office for Opposition Proceedings (Rule 4, Patent Rules, 1972) Patent Office Calcutta.

6 Claims

Water content monitoring apparatus comprising :

a settling tank for accumulating a quantity of fluid from a producing well whereby to permit the fluid to at least partially separate into three phases : free water, a water—continuous phase and an oil—continuous phase;

an outlet pump controlled by a pump signal to cause the fluid to flow as a stream from the settling tank after a predetermined time interval to allow said separation;

a water-cut meter comprising a test cell and excitation circuit;

said test cell contains :

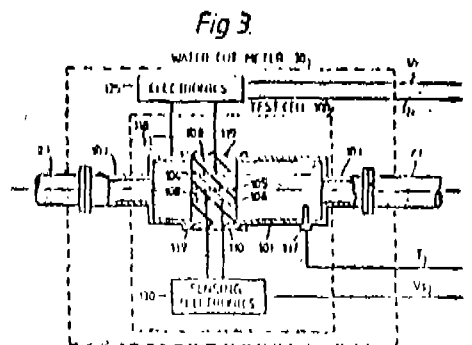
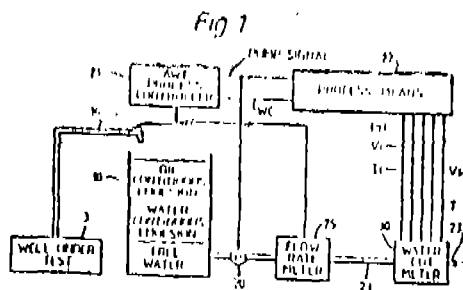
a temperature sensor operable to sense the temperature of the fluid stream and to provide a temperature signal (T) representative thereof,

a plurality of electrodes exposed to said stream, and

voltage sensing electronics connected to first and second said electrodes to provide a signal (V_s) representative of the sensed voltage;

said excitation circuit provides an AC voltage and current to another said electrode for injection into said stream, and provides signals representative of the injection voltage (V_i), of the injection current (I_i), and of the phase angle (PH) between the injection voltage and the injection current; and

a signal processor connected to said water-cut meter to provide a signal (WC) representative of the water content in accordance with the temperature signal (T), the injection voltage signal (V_i) the injection current signal (I_i) the phase angle signal (PH) and the sensed voltage signal (V_s).



(Compl. Specn. : 11 pages;

Drgns : 3 Sheets).

Cl. : 40 B

177088

Int. Cl. : B 01 J 31/38.

"A PROCESS FOR PREPARING A CATALYST COMPONENT FOR THE POLYMERIZATION OF OLEFINS".

Applicant : HIMONT INCORPORATED, OF 2801 CENTERVILLE ROAD, NEW CASTLE COUNTY, DELAWARE, U.S.A.

Inventors : (1) GIAMPIERO MORINI
(2) ENRICO ALBIZZATI.

Application No. : 184/Cal/1992 filed on 20th March, 1992.

Appropriate Office for Opposition Proceedings (Rule 4, Patent Rules, 1972) Patent Office Calcutta.

8 Claims

A process for preparing a catalyst component for the polymerization of olefins carried out reacting a tetravalent titanium halide or halogen alcoholate and an electron-donor compound, in a molar ratio required for obtaining the molar ratio of the said ingredients in the catalyst component prepared to be from 0.3 : 1 to 1 : 1, with a solid comprising a porous metal oxide, as herein described, containing hydroxyl groups on the surface, on which is supported a Mg dihalide or a Mg compound which does not contain Mg-C bonds and can be transformed into a dihalide, characterized

in that the amount of Mg supported on the oxide, before the reaction with the Ti compound, and present in the final catalyst component after the reaction with the Ti compound, is from 5 to 12% by weight with respect to the weight of the catalyst component produced.

(Compl. Specn. : 34 pages;

Drgns. : Nil).

Cl. : 33 A

177089

Int. Cl.⁴ : B 22 D 11/00.

"METHOD OF CASTING METAL STRIP AND APPARATUS THEREFOR".

Applicant : ISHIKAWAJIMA—HARIMA HEAVY INDUSTRIES COMPANY LIMITED, OF 2-1 OHTEMA-CHI 2-CHOME CHIYODA-KU, TOKYO, JAPAN.

Inventors : (1) WILLIAM JOHN FOLDER
(2) JOHN FREEMAN.

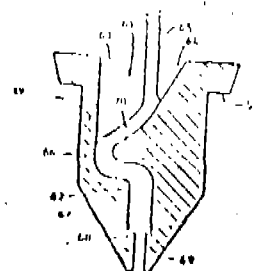
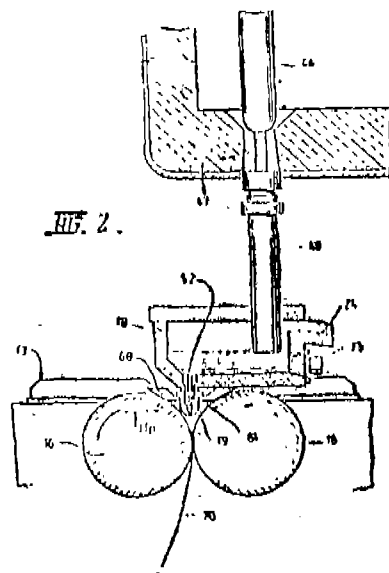
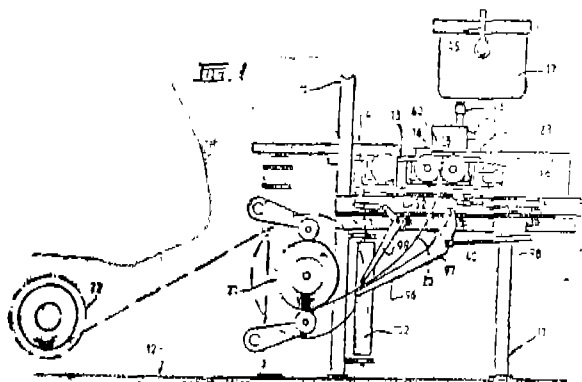
Application No. : 335/Cal/1992 filed on 18th May, 1992.

(Convention No. PK 6298 & PK 9597 on 23-05-91 & 21-11-91 in Australia).

Appropriate Office for Opposition Proceedings (Rule 4, Patent Rules, 1972) Patent Office Calcutta.

14 Claims

A method of casting metal strip comprising introducing molten metal between a pair of parallel casting rollers (16) from a metal delivery nozzle (19) disposed above the nip between the rollers wherein the delivery nozzle (19) has an upwardly opening inlet through (61) adapted to receive molten metal, and a metal flow passage (62) extending downwardly from the bottom of the inlet through (61) to a metal flow outlet (69) from the nozzle and supplying molten metal to the delivery nozzle (19) in at least one stream (65) so as to impinge said molten metal on a side wall surface (64) of the inlet through of the nozzle characterised in that said wall surface (64) is curved inwardly and downwardly of said through, said molten metal is impinged on said curved wall surface (64) at an acute angle, with respect to the stream of molten metal, of impingement, such that said stream adheres to the side wall surface to form a flowing sheet (70) of metal on the side wall surface which is directed, at an increasing slope away from the direction of introduction of said molten metal, by the said wall surface into the floor passage (62).



(Compl. Specn : 16 pages;

Drgns : 5 Sheets).

Cl. : 55 E 4

177090

Int. Cl. : A 61 K 31/16, 31/70, 39/00.

G 01 N 33/53.

"AMADORI REACTION COMPOUNDS AND PRODUCTS, PROCESS FOR THEIR MANUFACTURE AND THEIR USE".

Applicant : TORF ESTABLISHMENT, OF STADTLE 36, FL-9490 VADUZ, LIECHTENSTEIN.

Inventors : (1) JAN ZBIGNIEW MIODUSZEWSKI
(2) KRYSZYNA WITKIEWICZ
(3) ANNA INGLOT

Application No. : 76/Cal/1993 filed on 9th February, 1993.

Appropriate Office for Opposition Proceedings (Rule 4, Patent Rules, 1972) Patent Office Calcutta.

6 Claims

Process for the manufacture of a compound of the formula R_1-NH-R_2 , wherein R_1 comprises a 1-deoxy-2 hetose radical derived from a simple sugar or low molecular weight oligo- or polysaccharide as herein described and R_2 comprises an amino acid or low molecular weight peptide radical as herein described, characterized in that one or more amino acids or low molecular weight peptide radical and one or more simple sugar, oligo- or preferably low

molecular weight, especially of less than 1000 daltons polysaccharide or any combination thereof, optionally with inorganic trace elements occurring in natural peat extract, are reacted in the presence of water as a solvent at elevated temperature, preferably in the range of 75-121°C and optionally under pressure and/or in the presence of a lower alcohol, the molar ratio of sugars and/or saccharides to the amino acids and/or peptides preferably being between 8:1 and 1:1 most preferable 1.5:1.

(Compl. Specn. : 29 pages;

Drgns : Nil).

AMENDMENT PROCEEDING UNDER SECTION-57

Request for amendment for change of the name of the applicants Himont Incorporated of 2801, Centerville Road, New Castle County, Delaware, U.S.A. a Delaware Corporation, a corporation duly organised and existing under the laws of the State of Delaware, U.S.A. to Montell North America Inc in the application for Patent No. 176227 as advertised in the part III Section 2 of the Gazette of India dated 15-6-96 had no opposition within the stipulated period; the said amendments has been allowed.

Request for amendment for change of the name of the applicants Himont Incorporated of 2801, Centerville Road, New Castle County, Delaware, U.S.A., a Delaware Corporation, a corporation duly organised and existing under the laws of the state of Delaware, U.S.A. to Montell North America Inc. in the application for patent No. 176297 as advertised in the part III, Section 2 of the Gazette of India dated 15-6-96 had no opposition within the stipulated period; the said amendment has been allowed.

RESTORATION PROCEEDINGS

Notice is hereby given that an application for restoration of patent No. 165705 dated the 14-8-96 made by Otto India Private Ltd. on the 12-8-1994 and notified in the Gazette of India Part III, Section 2 dated the 22-10-1994 has been allowed and the said patent restored.

Notice is hereby given that an application for restoration of Patent No. 172389 dated the 29th Jan., 1990 made by Eaton Corporation on the 10th Jan., 1996 and notified in Gazette of India Part III, Section 2, dated the 11-5-1996 has been allowed and the said patent restored.

Notice is hereby given that an application for restoration of patent No. 173746 dated the 7th June 1990 made by George Sidaway on the 25th Sept., 1995 and notified in the Gazette of India Part III, Section 2 dated the 23-12-1995 has been allowed and the said patent restored.

RENEWAL FEES PAID

156659 157720 158199 159525 159528 159603 159662 159848
160318 160431 161691 161868 162348 162776 163367 163484
163934 163966 164125 164143 164153 164283 164361 164532
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CESSATION OF PATENTS

164052 164053 164061 164075 164082 164086 164087 164092
164159 164171 164191 164248 164276 164285 164302 164340
164406 164413 164452 164458 164472 164480 164506 164520
164562.

PATENT SEALED ON 04-10-96

169881 176299*D 176302 176303 176306 176307 176310
176314 176317 176324.

CAL - 09, DEL - 01, BOM - NIL, MAS - NIL

*Patent shall be deemed to be endorsed with the words LICENSE OF RIGHT Under Section 87 of the Patents Act, 1970 from the date of expiration of three years from the date of sealing.

D - Drug Patent

Name Index of Application for Patents in respect of Patent Office Calcutta & its branches for the months of July 1994 to December, 1994 (Nos. 517/Cal/94 to 1093/Cal/94, 303/Bom/94 to 665/Bom/94, 580/Mas/94 to 1299/Mas/94 and 831/Del/94 to 1743/Del/94).

Name and Application No.

CALCUTTA.

(517/Cal/94 to 1093/Cal/94).

—A—

ABB Air Preheater, Inc.—1017/Cal/94.

ACS Dobfar S.P.A.—584/Cal/94.

Aarti Healthy Wealthy Happy Life Co. (Pvt.) Ltd.—942/Cal/94, 943/Cal/94 & 944/Cal/94.

Adir Ascalon—877/Cal/94.

Agarwal, P. (Mrs.)—688/Cal/94.

Agrogene Ltd.—1037/Cal/94.

Ahmed, F.—541/Cal/94.

Aimbridge Pty. Ltd.—671/Cal/94.

Aktionernoe Obschestvo Zakrytogo Tipa "RNT"—792/Cal/94.

All Systems, Inc.—886/Cal/94.

American Cyanamid Company—823/Cal/94, 828/Cal/94 & 854/Cal/94.

American Filtorna Corporation—1008/Cal/94.

Analogic Corporation—980/Cal/94, 981/Cal/94 & 982/Cal/94.

Anton Gunzinger—1091/Cal/94.

Applexion—931/Cal/94.

Apr Applied Pharma Research SA—540/Cal/94.

Arco Chemical Technology, L.P.—965/Cal/94, 1000/Cal/94 and 1085/Cal/94.

Armal S.A.—735/Cal/94.

Asahi Kasei Kogyo Kabushiki Kaisha—626/Cal/94.

Ascour Tech Ag.—737/Cal/94.

As Sydvaranger—731/Cal/94.

Asta Medica AG—1022/Cal/94 & 1038/Cal/94.

Australian National University, The—734/Cal/94.

Austoft Industries Ltd.—851/Cal/94.

Autobot Finland Oy—956/Cal/94.

—B—

B & J Manufacturing Company—644/Cal/94 & 676/Cal/94.
BHP Steel (JLA) Pty. Ltd.—1068/Cal/94.

BTR PLC—595/Cal/94.

Babcock & Wilcox Company, The—553/Cal/94, 554/Cal/94, 759/Cal/94, 783/Cal/94, 856/Cal/94, 878/Cal/94, 1063/Cal/94, 1069/Cal/94 & 1070/Cal/94.

—B—

Bacher, H.—1058/Cal/94.
 Bahco Ventures Ltd.—650/Cal/94.
 Bajaj, A.—868/Cal/94.
 Bandopadhyay, N.K.—876/Cal/94.
 Banerjee, R.—564/Cal/94.
 Bartling, L.—536/Cal/94.
 Beloit Technologies Inc.—555/Cal/94.
 Benditte, G.—970/Cal/94.
 Bentac Co. Ltd.—617/Cal/94.
 Bhattacharya, B.C.—564/Cal/94.
 Binsmaier, H.—633/Cal/94.
 Biswas, D. (Sri)—658/Cal/94.
 Biswas, N. (Mrs.)—585/Cal/94.
 Blazley Designs Pty. Ltd.—662/Cal/94.
 Blucher, H.V.—718/Cal/94 & 746/Cal/94.
 Board of Regents, The—872/Cal/94.
 Boehringer Mannheim GmbH.—819/Cal/94.
 Borealis Holding A/S. 803/Cal/94 & 1044/Cal/94.
 Bosch-Siemens Hausgerat GmbH.—1083/Cal/94.
 Bose, J.L.—800/Cal/94 & 801/Cal/94.
 Broken Hill Proprietary Company Limited, The—647/Cal/94.

—C—

C.V.G. Siderurgica Del Orinoco, C.A.—763/Cal/94.
 Callaway Golf Company—682/Cal/94 & 954/Cal/94.
 Carding Specialists (Canada) Limited—559/Cal/94 & 568/Cal/94.
 Caroma Industries Limited—744/Cal/94.
 Cascami Seta-Filature Seriche Riunite SPA—648/Cal/94.
 Caselli, P.—902/Cal/94.
 Chatterjee, A. (Dr.)—789/Cal/94.
 Chatterjee, D.—821/Cal/94.
 Chatterjee, S.—821/Cal/94.
 Chattopadhyay, S.K.—919/Cal/94.
 Chemring Limited—575/Cal/94.
 Cheng, C.—913/Cal/94.
 Chon International Co. Ltd.—684/Cal/94.
 Choudhury, S.—1072/Cal/94 & 1075/Cal/94.
 Choudhury, V.K.—1072/Cal/94 & 1074/Cal/94.
 Chuang, W.—913/Cal/94.
 Cincinnati Milacron Inc.—992/Cal/94.
 Cirrus Logic, Inc.—773/Cal/94.
 Combustion Engineering, Inc.—547/Cal/94, 588/Cal/94, 589/Cal/94, 717/Cal/94, 738/Cal/94 & 1065/Cal/94.
 Commonwealth Scientific and Industrial Research Organisation.—873/Cal/94, 897/Cal/94, 918/Cal/94, 938/Cal/94 & 969/Cal/94.
 Connector Systems Technology N.V.—984/Cal/94.
 Conti Frolentia S.R.L.—550/Cal/94.
 Controlled Environmental Systems Corporation.—1053/Cal/94.
 Copeland Corporation.—836/Cal/94, 845/Cal/94, 887/Cal/94 & 888/Cal/94.
 Copes-Vulcan Inc.—829/Cal/94.
 Cretech Developments Limited.—890/Cal/94.
 Critikon Inc.—643/Cal/94, 695/Cal/94, 696/Cal/94, 697/Cal/94 & 739/Cal/94.
 Cytex Technology Corp.—727/Cal/94 & 843/Cal/94.

—D—

D2B Systems Company Limited.—654/Cal/94 & 1025/Cal/94.
 Daewoo Electronics Co. Ltd.—898/Cal/94, 926/Cal/94 & 955/Cal/94.
 Dalmia Institute of Scientific & Industrial Research.—985/Cal/94.
 Degussa AG.—596/Cal/94, 667/Cal/94, 723/Cal/94 & 1049/Cal/94.

—D—

Demoore, H.W.—628/Cal/94 & 649/Cal/94.
 De Nora Permelec S.P.A.—518/Cal/94 & 646/Cal/94.
 Deutsche Thomson-Brandt GmbH.—930/Cal/94.
 Discovery Communications.—1009/Cal/94 & 1010/Cal/94.
 Dow Corning S.A.—957/Cal/94.
 Drossbach GmbH & Co. Kg.—537/Cal/94 & 538/Cal/94.
 Dunlop Limited.—764/Cal/94, 765/Cal/94 & 766/Cal/94.
 Dupont Canada Inc.—844/Cal/94.
 Dutta, S.K.—915/Cal/94.
 Dynamotive Corporation.—521/Cal/94.

—E—

E.I. Du Pont De Nemours and Company.—690/Cal/94, 691/Cal/94, 810/Cal/94, 813/Cal/94, 894/Cal/94, 1026/Cal/94, 1031/Cal/94, 1032/Cal/94, 1033/Cal/94, 1034/Cal/94, 1035/Cal/94 & 1081/Cal/94.
 ELF Atochem North America, Inc.—903/Cal/94.
 EMS Inventa AG.—703/Cal/94.
 Eaton Corporation.—659/Cal/94.
 Edward Mendell Co. Inc.—660/Cal/94 & 852/Cal/94.
 Eli Lilly and Company.—1045/Cal/94.
 Ericsson India Private Limited.—972/Cal/94.
 Erowa Ag.—712/Cal/94.
 Euroceltique, S.A.—802/Cal/94, 900/Cal/94 & 990/Cal/94.
 Eurotech Srl.—978/Cal/94.

—F—

F F Seeley Nourinees Pty. Ltd.—912/Cal/94.
 Fabritex S.R.L.—550/Cal/94 & 558/Cal/94.
 Fiberweb North America, Inc.—1013/Cal/94.
 Fidia Advanced Biopolymers Srl.—594/Cal/94.
 Fischer AG (Dr.)—782/Cal/94.
 Fleetguard Inc.—807/Cal/94.
 Florida Power Corporation.—806/Cal/94.
 Flowind Corporation.—539/Cal/94.
 Franz Plasser Bahnbaumaschinen Industriegesellschaft m.b.H.—679/Cal/94.
 Fraunhofer-Gesellschaft Zur Forderung Der Angewandten Forschung e.v.—787/Cal/94.
 Freyssinet Prestressed Concrete Co. Ltd., The.—986/Cal/94 & 987/Cal/94.

—G—

GMZ Holding Company.—962/Cal/94.
 GPT Limited.—941/Cal/94.
 Galarnyk, T.G.—1055/Cal/94.
 Ganguly, B.R.—668/Cal/94.
 General Clutch Corporation.—576/Cal/94.
 Georgetown Steel Cororation.—669/Cal/94.
 Gerriets, G.D.A.—536/Cal/94.
 Gesellschaft fur Industrielle Forschung & Technologien Der Ascom.—737/Cal/94.
 Ghosh, B.—683/Cal/94.
 Gibbs, A.T.—950/Cal/94.
 Glenayre Electronics, Inc.—525/Cal/94 & 785/Cal/94.
 Glitsch, Inc.—694/Cal/94 & 911/Cal/94.
 Goldstar Co. Ltd.—742/Cal/94, 743/Cal/94, 747/Cal/94, 749/Cal/94, 768/Cal/94, 784/Cal/94, 793/Cal/94, 928/Cal/94, 934/Cal/94, 939/Cal/94, 940/Cal/94, 946/Cal/94, 963/Cal/94, 988/Cal/94, 1003/Cal/94, 1016/Cal/94, 1043/Cal/94, 1054/Cal/94, 1076/Cal/94, 1088/Cal/94, 1089/Cal/94 & 1092/Cal/94.
 Goodrich, D.P.—720/Cal/94.
 Goro S.A.—848/Cal/94.
 Goswami, D.—899/Cal/94.
 Graf & Cie Ag.—601/Cal/94.
 Great Lakes Chemicals Corporation.—1030/Cal/94.
 Grunenthal GMBH.—698/Cal/94.
 Guha, D.N.—1007/Cal/94.
 Gurinov, A.V.—917/Cal/94.

—H—

H. D. Plastics Limited.—938/Cal/94 & 945/Cal/94.
 Halox Technologies Corporation.—860/Cal/94.
 Hannelore Binsmaier Nee Gallin-Ast.—948/Cal/94.
 Hans Oetiker Ag Maschinen-Und Apparatifabrik.—891/
 Cal/94, 908/Cal/94 & 949/Cal/94.
 Harnischfeger Corporation.—914/Cal/94.
 Harris Corporation.—526/Cal/94 & 527/Cal/94.
 Highview Developments Limited.—736/Cal/94.
 Hitachi Construction Machinery Co. Ltd.—593/Cal/94, 685/
 Cal/94, 815/Cal/94, 826/Cal/94 & 994/Cal/94.
 Hitachi Ltd.—653/Cal/94.
 Hoechst Aktiengesellschaft.—522/Cal/94, 523/Cal/94,
 528/Cal/94, 546/Cal/94, 724/Cal/94, 725/Cal/94, 729/
 Cal/94, 732/Cal/94, 751/Cal/94, 805/Cal/94, 846/Cal/
 94, 847/Cal/94, 905/Cal/94, 910/Cal/94, 1014/Cal/94,
 1021/Cal/94, 1027/Cal/94 & 1079/Cal/94.
 Hollandse Signaalapparaten B.V.—680/Cal/94 & 817/
 Cal/94.
 Hudson Products Corporation.—1077/Cal/94.
 Hugo Junkers Werke GmbH.—862/Cal/94.
 Hurwitz M.C.—720/Cal/94.
 Hydra Tools International Pic.—960/Cal/94.
 Hyun, Y.J.—837/Cal/94.

—I—

ICI India Limited.—874/Cal/94 & 875/Cal/94.
 Indian Association for the Cultivation of Science Energy
 Research Unit.—788/Cal/94, 853/Cal/94 & 924/Cal/94.
 Indian Jute Industries' Research Association.—953/Cal/94
 & 989/Cal/94.
 'Info' Telecom.—705/Cal/94.
 International Multi-Media Corporation.—607/Cal/94.
 Ishikawajima-Harima Heavy Industries Co. Ltd.—1068/
 Cal/94.

—J—

J.M. Voith GmbH.—613/Cal/94.
 Jalswal, D.—750/Cal/94.
 Jamison, M.D.—964/Cal/94.
 Jespersen T.F.—533/Cal/94.
 Johnson & Johnson, Inc.—780/Cal/94 & 781/Cal/94.
 Johnson & Johnson Consumer Products, Inc.—592/Cal/94,
 675/Cal/94, 795/Cal/94 & 796/Cal/94.
 Johnson & Johnson Medical, Inc.—587/Cal/94, 590/Cal/94,
 600/Cal/94, 652/Cal/94, 726/Cal/94, 752/Cal/94 &
 1067/Cal/94.
 Johnson Electric S.A.—624/Cal/94, 859/Cal/94 & 951/
 Cal/94.
 Johnson, T.L.—927/Cal/94.

—K—

Kabushiki Kaisha Hara Shokki Selsakusho.—699/Cal/94.
 Kabushiki Kaisha Nihon Pipe Conveyor Kenkyusho.—1071/
 Cal/94.
 Kafley, O.C.—959/Cal/94.
 Kagawa, H.—1029/Cal/94.
 Keravision, Inc.—609/Cal/94, 611/Cal/94, 674/Cal/94 &
 1012/Cal/94.
 Kerr-Mcgee Chemical Corporation.—629/Cal/94, 630/Cal/
 94, 631/Cal/94, 974/Cal/94, 975/Cal/94 & 976/Cal/94.
 Kheria, V.K.—935/Cal/94.
 Konig, F.—707/Cal/94.
 Konig, G.—707/Cal/94.
 Konig, R.—707/Cal/94.
 Koninklijke Emballage Industrie Van Leer B.V.—893/
 Cal/94.

—K—

Kostritsa, V.N.—917/Cal/94.
 Krone AG.—681/Cal/94, 753/Cal/94, 865/Cal/94, 906/
 Cal/94 & 925/Cal/94.
 Krupp Widia GmbH.—580/Cal/94 & 645/Cal/94.
 Kumiai Chemical Industry Co. Ltd.—798/Cal/94 & 799/
 Cal/94.
 Kyffhauser Maschinenfabrik Artern GmbH.—572/Cal/94.

—L—

LA-Z-Boy Chair Company.—619/Cal/94 & 635/Cal/94.
 Laboratori Gvidotti SPA.—670/Cal/94.
 Laporti Industries Limited.—804/Cal/94.
 Leo One I.P.L.L.C.—932/Cal/94.
 Lin, S.—534/Cal/94 & 586/Cal/94.
 Liou, T.A.—621/Cal/94.
 Litef GmbH.—850/Cal/94.
 Little Rapids Corporation.—1052/Cal/94.
 Loesche GmbH.—1004/Cal/94.
 Loesche GmbH.—1004/Cal/94.
 Lucky Limited.—560/Cal/94.

—M—

MDT Corporation.—840/Cal/94 & 841/Cal/94.
 MPR Association, Inc.—916/Cal/94.
 Mackrie, S.—598/Cal/94 & 599/Cal/94.
 Mackrie, V.—598/Cal/94 & 599/Cal/94.
 Macri, J.N.—710/Cal/94.
 Macrovision Corporation.—855/Cal/94.
 Majhi, A.B.—721/Cal/94.
 Maji, S. (Mrs.)—1050/Cal/94.
 Mark Blundell & Associates, Inc.—977/Cal/94.
 Maschinenfabrik S. Rockstedt.—835/Cal/94.
 Mass International Pty, Ltd.—569/Cal/94.
 Matsushita Electric Industrial Co. Ltd.—529/Cal/94, 530/
 Cal/94, 531/Cal/94, 532/Cal/94, 544/Cal/94 & 545/
 Cal/94.
 Matulina, T.—656/Cal/94.
 McDermott International Inc.—551/Cal/94 & 552/Cal/94.
 McNeil-PPC, Inc.—758/Cal/94.
 Mead Corporation, The.—605/Cal/94, 678/Cal/94, 704/
 Cal/94 & 797/Cal/94.
 Measurement Technology International.—748/Cal/94.
 Merck Patent Gesellschaft mit Beschränkter Haftung.—591/
 Cal/94 & 693/Cal/94.
 Metallgesellschaft AG.—687/Cal/94.
 Metallurgical & Engineering Consultants (India) Limited.—
 692/Cal/94 & 761/Cal/94.
 Miklinjul Corporation.—620/Cal/94.
 Minges, D.L.—1023/Cal/94.
 Mitsuba Electric Manufacturing Co. Ltd.—562/Cal/94, 573/
 Cal/94 & 825/Cal/94.
 Mitsubishi Materials Corporation.—655/Cal/94, 895/Cal/94
 & 896/Cal/94.
 Mitsui Toatsu Chemicals, Incorporated.—556/Cal/94, 1036/
 Cal/94 & 1066/Cal/94.
 Mitter, K.A.—657/Cal/94.
 Modern Technologies Corp.—993/Cal/94.
 Mohanty, A.K. (Dr.)—574/Cal/94.
 Mohanty, D.D.—574/Cal/94.
 Mondal, P.K.—858/Cal/94.
 Morrison, J.W.—627/Cal/94.
 Motive Holdings Limited.—719/Cal/94.
 Murata Manufacturing Company Ltd.—1028/Cal/94.
 Murty, C.G.G.K.—789/Cal/94.

—N—

NGK Insulators, Ltd.—632/Cal/94 & 686/Cal/94.
 Nagoyaseiraku Co. Ltd.—535/Cal/94.
 Nagy, L.—1040/Cal/94.
 Nagy, V.—1040/Cal/94.
 Nakayama, E.—1029/Cal/94.
 Nico-elektro AG.—570/Cal/94.
 Novibra GmbH.—757/Cal/94.
 Nukem GmbH.—1061/Cal/94.

—O—

OMG (Magnesium) Pty. Ltd.—897/Cal/94.
 Ohlo Electronic Engravers, Inc.—557/Cal/94 & 606/Cal/94.
 Ohio State University Research Foundation, The.—561/Cal/94.
 Ormat Industries Ltd.—566/Cal/94 & 625/Cal/94.
 Orient General Industries Limited.—728/Cal/94.
 Otec Developments.—1041/Cal/94.
 Owens-Corning Fiber glass Corporation.—881/Cal/94, 882/Cal/94, 883/Cal/94, 884/Cal/94 & 885/Cal/94.

—P—

PPG Industries, Inc.—760/Cal/94, 791/Cal/94, 904/Cal/94 & 1062/Cal/94.
 Pai Bang Machinery Mill Co. Ltd.—838/Cal/94.
 Pal, S.—564/Cal/94.
 Panigrahi, S. (Dr.).—822/Cal/94.
 Parnaby, A.—563/Cal/94.
 Patent Treuhand Gesellschaft F. Elektrische Glühlampen MBH.—517/Cal/94, 565/Cal/94, 614/Cal/94 & 632/Cal/94.
 Pattabhi, V.—708/Cal/94 & 709/Cal/94.
 Paques B.V.—920/Cal/94.
 Pecoroni, R.—970/Cal/94.
 Personal Products Co.—808/Cal/94.
 Petrov, I.V.—917/Cal/94.
 Philips Electronics N.V.—549/Cal/94, 677/Cal/94, 722/Cal/94 & 1024/Cal/94.
 Phillips Petroleum Company.—602/Cal/94, 937/Cal/94, 1005/Cal/94, 1006/Cal/94 & 1080/Cal/94.
 Plesis, C.J.D.—711/Cal/94.
 Pneumo Abex Corporation.—604/Cal/94.
 Polartechnics Ltd.—907/Cal/94.
 Pollak, D.—834/Cal/94.
 Polv-Clip System GmbH.—597/Cal/94.
 Polysack Plastic Industries Nir Itzhak-Sufa.—818/Cal/94.
 Prasad, H.N. (Mr.).—789/Cal/94.
 Prasad, P.N.—745/Cal/94.
 Precise Power Corporation.—1046/Cal/94.
 Precision Valve Australia Pty. Ltd.—663/Cal/94.
 Progressive Manufacturing and trading Company.—622/Cal/94.
 Projects & Development India Limited.—615/Cal/94, 672/Cal/94 & 673/Cal/94.
 Pro-Neuron, Inc.—701/Cal/94.
 Pouyet International.—542/Cal/94.
 Pyrotec Corporation.—892/Cal/94.

—R—

RCA Thomson Licensing Corporation.—830/Cal/94.
 RGC Mineral Sands Limited.—771/Cal/94 & 772/Cal/94.
 R G Enterprises.—1093/Cal/94.
 R.P.C. Design Ltd.—1018/Cal/94.
 Rai, R.N.—786/Cal/94.
 Raiulu, V.G.—1001/Cal/94 & 1002/Cal/94.
 Rao, P.V.T. (Mr.).—789/Cal/94.
 Reckitt & Colman of India Ltd.—842/Cal/94 & 968/Cal/94.
 Regional Research Laboratory, The.—1015/Cal/94.
 Re-Mark-It Holdings Limited.—849/Cal/94.
 Riche, R.—1087/Cal/94.

—R—

Rieke Corporation.—901/Cal/94.
 Rieter Automatik GmbH.—634/Cal/94 & 1061/Cal/94.
 Roy, S.—790/Cal/94 & 1048/Cal/94.
 Rutter, E.D.—718/Cal/94 & 746/Cal/94.

—S—

SEB SA.—603/Cal/94.
 SKF Textilmashinen-Komponenten GmbH.—583/Cal/94, 794/Cal/94, 815/Cal/94, 1020/Cal/94 & 1047/Cal/94.
 S.N.C. Melchoir Technology.—730/Cal/94.
 Saint-Gobain Vitrage.—716/Cal/94, 889/Cal/94 & 929/Cal/94.
 Sandvik AB.—820/Cal/94.
 Santrade Ltd.—623/Cal/94, 636/Cal/94, 637/Cal/94, 638/Cal/94, 639/Cal/94, 641/Cal/94, 754/Cal/94, 755/Cal/94 & 756/Cal/94.
 Sardana, V.K. (Mr.).—995/Cal/94.
 Sarkar, A.—1051/Cal/94.
 Schenk Filterbau GmbH.—571/Cal/94.
 Schilling, D.L.—610/Cal/94.
 Schlanger, R.—824/Cal/94.
 Schulz, H.—1058/Cal/94.
 Seiko Telecommunication Systems Inc.—961/Cal/94.
 Senetics Inc.—816/Cal/94.
 Shaw Industries Ltd.—866/Cal/94 & 867/Cal/94.
 Shima Seiki Manufacturing Ltd.—871/Cal/94.
 Siemens AG.—618/Cal/94, 664/Cal/94, 665/Cal/94, 666/Cal/94, 733/Cal/94, 740/Cal/94, 741/Cal/94, 774/Cal/94, 775/Cal/94, 776/Cal/94, 777/Cal/94, 778/Cal/94, 779/Cal/94, 827/Cal/94, 909/Cal/94, 933/Cal/94, 947/Cal/94, 991/Cal/94, 996/Cal/94, 997/Cal/94, 998/Cal/94, 999/Cal/94, 1011/Cal/94 & 1084/Cal/94.
 Singh, B.—1064/Cal/94.
 Sinha, B.K.—1039/Cal/94.
 Smith, O.J.M.—880/Cal/94.
 Sonoco Products Company.—811/Cal/94 & 839/Cal/94.
 Spherillene S.r.L.—519/Cal/94, 520/Cal/94, 714/Cal/94 & 715/Cal/94.
 Sripriya, R. (Mrs.).—789/Cal/94.
 Staedtler & UHL.—936/Cal/94.
 Stork Product Engineering B.V.—812/Cal/94.
 Stork Screens B.V.—857/Cal/94, 861/Cal/94, 1056/Cal/94 & 1057/Cal/94.
 Sukhostavets, V.F.—917/Cal/94.
 Suresh Electronics & Electronics.—608/Cal/94.
 Sutura C.M.—767/Cal/94.
 Synthetic Moulders Limited.—1090/Cal/94.
 Synton AG.—548/Cal/94.

—T—

Technimeca International Inc.—1019/Cal/94.
 Technological Resources Pty. Ltd.—979/Cal/94.
 Technovation Engineers Pvt. Ltd.—1073/Cal/94.
 Tenchi Kikai Kabushiki Kaisha.—6127/Cal/94.
 Texaco Development Corporation.—543/Cal/94, 863/Cal/94 & 864/Cal/94.
 Thlokol Corporation.—616/Cal/94.
 Thomson Consumer Electronics, Inc.—651/Cal/94, 1042/Cal/94, 1059/Cal/94 & 1060/Cal/94.
 Timex Corporation.—809/Cal/94.
 Tippins Incorporated.—983/Cal/94.
 Toyo Denki Industrial Co. Ltd.—706/Cal/94.
 Trustees of Princeton University, The.—642/Cal/94.

—U—

Umbro UK Limited.—762/Cal/94.
 Unilearn, Inc.—713/Cal/94.
 University of Southern California, The.—769/Cal/94 & 770/Cal/94.

—V—

Valyi, E.I.—524/Cal/94.
Virintelligent (BV1) Limited—927/Cal/94.
Visual Options—661/Cal/94.
Vysoka Skola Chemicko Technologicke—879/Cal/94.

—W—

W. Schlarmerst AG & Co.—869/Cal/94 & 973/Cal/94.
Walter Ag.—1078/Cal/94.
Wendelin, G.—1058/Cal/94.
Westralien Sands Limited—754/Cal/94.
Westinghouse Electric Corporation—831/Cal/94, 832/Cal/94, 833/Cal/94, 921/Cal/94, 922/Cal/94 & 923/Cal/94.
Widia Heintzen GmbH.—578/Cal/94, 579/Cal/94, 581/Cal/94 & 582/Cal/94.
Willow, R.E.—702/Cal/94.
Wires & Fabriks (S.A.) Ltd.—1082/Cal/94 & 1086/Cal/94.
Wiva Verpakkingen B.V.—967/Cal/94.

—Y—

Yamaha Hatsudoki Kabushiki Kaisha—870/Cal/94.
Yissum Research Development Co.—700/Cal/94.
Yoshimoto, C.—966/Cal/94.
Yoshimoto, E.—966/Cal/94.
Yoshimura, F.—1029/Cal/94.

—Z—

Zambon Group S.P.A.—577/Cal/94.
Zinser Textilmaschinen Gesellschaft Mit Beschränkter Haftung—952/Cal/94

BOMBAY:

(303/Bom/94 to 665/Bom/94).

—A—

Abhyankar, S.P.—399/Bom/94.
Agarwal, M.D.—572/Bom/94.
Ahmedabad Textile Industry's Research Association—416/Bom/94 & 482/Bom/94.
Air Tite Industries Inc.—437/Bom/94.
Amin, A.G.—328/Bom/94.
Amin, K.S. (Dr.)—469/Bom/94.
Anagol, M.D. (Shri)—555/Bom/94 & 640/Bom/94.
Anirudhan, C.A. (Dr.)—662/Bom/94.
Apte, B.N. (Dr.)—575/Bom/94.
Apte, R.—573/Bom/94.
Apte, V.—573/Bom/94.
Arora, K.—442/Bom/94.
Arun Machines & Dies Pvt. Ltd.—459/Bom/94.
Ashida Electronics, M/s.—311/Bom/94.
Atul Products Limited—472/Bom/94, 519/Bom/94, 520/Bom/94 & 521/Bom/94.
Aurora, K.—442/Bom/94.
Automotive Research Association of India, The, The Director—557/Bom/94.

—B—

Bagga, H.S.—541/Bom/94.
Bahati, J.—442/Bom/94.
Bhabha Atomic Research Centre—390/Bom/94.
Bhad, S.B.—663/Bom/94.
Bhagat, H.S.—566/Bom/94 & 567/Bom/94.
Bhandari, M. (Mr.)—553/Bom/94.
Bharadwaj, M.M.—343/Bom/94.
Bhave, A.S. (Mrs.)—359/Bom/94.
3—307 GI/96

—C—

Camphor & Allied Products Ltd.—327/Bom/94.
Chandran, M.A.K.—480/Bom/94.
Chauhan, A.D.S.—433/Bom/94.
Crompton Greaves Ltd.—454/Bom/94 & 579/Bom/94.

—D—

Dahanukar, D.S.—339/Bom/94, 342/Bom/94, 381/Bom/94, 382/Bom/94, 383/Bom/94, 384/Bom/94, 391/Bom/94, 409/Bom/94, 410/Bom/94, 418/Bom/94, 419/Bom/94, 420/Bom/94, 423/Bom/94 & 441/Bom/94.
Dalal, S.R.—392/Bom/94.
Damle, M.N.—509/Bom/94.
Dasoba, C.S.—478/Bom/94.
Dastidar, P. (Dr.)—435/Bom/94, 471/Bom/94 & 512/Bom/94.
Deepak Nitrite Limited—389/Bom/94.
Desai, M.H.—551/Bom/94.
Desai, M.N.—468/Bom/94.
Desai, N.K. (Shri)—545/Bom/94, 558/Bom/94 & 577/Bom/94.
Deshpande, V.K.—385/Bom/94.
Deval, V.V.—456/Bom/94.
Deval, Y. V.—456/Bom/94.
Dharmejwar, P.K.—648/Bom/94 & 649/Bom/94.

—F—

FDC Ltd.—568/Bom/94.
Falten & Guillsaume Energietechnik AG.—436/Bom/94.
Filterwork Mann & Hummel GmbH, M/s.—396/Bom/94, 525/Bom/94, 552/Bom/94 & 587/Bom/94.
Finolex Industries Ltd.—616/Bom/94.

—G—

Gabriel India Ltd.—534/Bom/94.
Ghaisas, Y.G.—326/Bom/94, 336/Bom/94 & 585/Bom/94.
Ghotpowda, G.—492/Bom/94.
Gobain, I.S.—542/Bom/94.
Godbole, N.M.—533/Bom/94.
Godse, V.G.—639/Bom/94.
Gore, D. (Shri)—544/Bom/94.
Gorke, R.M.—584/Bom/94.
Gounai Reed Co. Ltd.—608/Bom/94.
Gujrat State Fertilizer Co. Ltd. M/S.—607/Bom/94.
Gupta, A.K.—356/Bom/94 & 357/Bom/94.

—H—

Hada, R.S.—325/Bom/94, 405/Bom/94, 406/Bom/94, 407/Bom/94, 529/Bom/94 & 578/Bom/94.
Hameed, K.A.—473/Bom/94.
Harish Textile Engineers Ltd.—665/Bom/94.
Hindustan Antibiotics Ltd.—386/Bom/94 & 395/Bom/94.
Hindustan Lever Ltd.—308/Bom/94, 309/Bom/94, 310/Bom/94, 330/Bom/94, 331/Bom/94, 335/Bom/94, 340/Bom/94, 341/Bom/94, 351/Bom/94, 352/Bom/94, 353/Bom/94, 354/Bom/94, 355/Bom/94, 380/Bom/94, 387/Bom/94, 388/Bom/94, 411/Bom/94, 412/Bom/94, 421/Bom/94, 422/Bom/94, 434/Bom/94, 453/Bom/94, 461/Bom/94, 488/Bom/94, 489/Bom/94, 498/Bom/94, 511/Bom/94, 527/Bom/94, 531/Bom/94, 532/Bom/94, 535/Bom/94, 536/Bom/94, 537/Bom/94, 652/Bom/94, 653/Bom/94 & 654/Bom/94.

—I—

Indian Oil Corporation Ltd.—440/Bom/94.
Indian Petro-Chemicals Corporation Ltd.—348/Bom/94, 398/Bom/94, 400/Bom/94, 452/Bom/94, 505/Bom/94 & 526/Bom/94.
Indo-Biotech foods Ltd.—338/Bom/94.

—I—

Ingenieurkontor für Maschinenkonstruktion GmbH.—609/Bom/94.
 Intech Exports Pvt. Ltd.—490/Bom/94.
 Ivory Soap Works Private Limited—322/Bom/94.

—J—

J.B. Chemicals & Pharmaceuticals Ltd. M/s.—312/Bom/94, 313/Bom/94, 314/Bom/94, 315/Bom/94, 316/Bom/94, 317/Bom/94, 318/Bom/94, 319/Bom/94, 364/Bom/94, 365/Bom/94, 366/Bom/94, 367/Bom/94, 368/Bom/94, 369/Bom/94, 370/Bom/94, 371/Bom/94, 372/Bom/94, 426/Bom/94, 427/Bom/94, 428/Bom/94, 429/Bom/94, 430/Bom/94, 431/Bom/94, 432/Bom/94, 443/Bom/94, 444/Bom/94, 445/Bom/94, 446/Bom/94, 447/Bom/94, 448/Bom/94, 449/Bom/94, 462/Bom/94, 463/Bom/94, 464/Bom/94, 465/Bom/94, 466/Bom/94, 501/Bom/94, 502/Bom/94, 503/Bom/94, 504/Bom/94, 513/Bom/94, 514/Bom/94, 515/Bom/94, 516/Bom/94, 517/Bom/94, 518/Bom/94, 522/Bom/94, 523/Bom/94, 524/Bom/94, 546/Bom/94, 547/Bom/94, 548/Bom/94, 549/Bom/94, 550/Bom/94, 559/Bom/94, 560/Bom/94, 561/Bom/94, 562/Bom/94, 563/Bom/94, 564/Bom/94, 589/Bom/94, 590/Bom/94, 591/Bom/94, 592/Bom/94, 593/Bom/94, 599/Bom/94, 600/Bom/94, 601/Bom/94, 602/Bom/94, 603/Bom/94, 604/Bom/94, 610/Bom/94, 611/Bom/94, 612/Bom/94, 613/Bom/94, 614/Bom/94, 615/Bom/94, 618/Bom/94, 619/Bom/94, 620/Bom/94, 621/Bom/94, 622/Bom/94, 629/Bom/94, 630/Bom/94, 631/Bom/94, 632/Bom/94, 633/Bom/94, 634/Bom/94, 635/Bom/94, 636/Bom/94, 637/Bom/94, 638/Bom/94, 641/Bom/94, 642/Bom/94, 643/Bom/94, 644/Bom/94, 645/Bom/94, 646/Bom/94, 647/Bom/94, 657/Bom/94, 658/Bom/94, 659/Bom/94, 660/Bom/94 & 661/Bom/94.
 Jabbar, S.—337/Bom/94.
 Jagdale R.N.R.—303/Bom/94.
 Jain, B.N. (Dr.)—362/Bom/94 & 433/Bom/94.
 Jena, S.—344/Bom/94.
 Jhaveri, S.C.—475/Bom/94 & 481/Bom/94.
 Joshi, S.A.—399/Bom/94.

—K—

Kagalwala, A.F.—323/Bom/94.
 Kale, R.B.—349/Bom/94.
 Kallai, S.A. (Dr.)—583/Bom/94.
 Karale, T.B.—460/Bom/94.
 Kasboker, M.M.—497/Bom/94.
 Katkar, B.A.—574/Bom/94.
 Katre, R.B.—477/Bom/94.
 Kelkar, S.A. (Mrs.)—359/Bom/94.
 Khairatkar, A.—321/Bom/94.
 Khandke, A.J.—540/Bom/94.
 Khanna, A.C.—424/Bom/94.
 Khanna, P.N.—424/Bom/94.
 Kher, S.—320/Bom/94.
 Klass Equipment (P) Limited—361/Bom/94.
 Korde, P.D. (Mr.)—543/Bom/94.
 Korde, S.P. (Mrs.)—543/Bom/94.
 Krohne Marshall Pvt. Ltd. M/s.—554/Bom/94.
 Kulkarni, D.—492/Bom/94.
 Kumar, P.—576/Bom/94.
 Kumar, V.—363/Bom/94.
 Kurkute Brothers Pvt. Ltd.—470/Bom/94.

—L—

Lekar Pharma Pvt. Ltd., M/s.—500/Bom/94.
 Lupin Laboratories Limited—493/Bom/94.

—M—

Mahomudmva, M.I.—507/Bom/94.
 Malcom, B.M.—332/Bom/94.
 Malcom, P.M.—332/Bom/94.
 Marhas, S.S.—320/Bom/94.

—M—

Mega Chemelec Industries Ltd.—538/Bom/94.
 Mehta, M.G.—360/Bom/94.
 Mehta, S.M.S.—467/Bom/94.
 Mehta, V.H.—350/Bom/94.
 Mintage Consultants Pvt. Ltd.—617/Bom/94.
 Misra, J.K. (Dr.)—575/Bom/94.
 Modak, S.K.—345/Bom/94.
 Mokashi, A. (Dr.)—321/Bom/94.
 Mosquito, C.V.—484/Bom/94.
 Murthy, S.G.—581/Bom/94.
 Myles, A.S.—605/Bom/94 & 606/Bom/94.

—N—

N + M Motronforoshung GmbH.—486/Bom/94.
 Naik, D.S.—457/Bom/94.
 Naik, R.C. (Dr.)—583/Bom/94.
 National Peroxide Ltd.—495/Bom/94.
 Navlekar, U.S. (Dr.)—588/Bom/94.
 Netke, S.A.—571/Bom/94.
 Nikam, B.B.—334/Bom/94.

—O—

Optimum Technologies Inc.—408/Bom/94.
 Outokoumou Research Oy.—476/Bom/94 & 483/Bom/94.

—P—

Pachorawala, S.S. (Shri)—565/Bom/94.
 Pangarkar, V.G.—571/Bom/94.
 Parafie, J.S.—350/Bom/94.
 Parikh, H.L.—499/Bom/94.
 Parmar, J.K.—570/Bom/94.
 Parmar, P.K.—570/Bom/94.
 Paryani, P.—442/Bom/94.
 Patil, D.—379/Bom/94.
 Patil, J.C.—328/Bom/94.
 Patil, P.N.—494/Bom/94.
 Patil, R.C.—328/Bom/94.
 Patwardhan, R.K.—584/Bom/94.
 Patwari, G.R.—570/Bom/94.
 Pendse, V.N.—650/Bom/94.
 Physic Technologies Pvt. Ltd.—580/Bom/94.
 Pizza Hut (India) Pvt. Ltd.—491/Bom/94.
 Pote, S.R.—651/Bom/94.
 Prestige Hm-Polycontainers Limited.—569/Bom/94.

—R—

Rajak, P.L.—508/Bom/94.
 Rajaram, B.—404/Bom/94.
 Randive, H.M.—333/Bom/94.
 Rao, S.G.S.K.M.—510/Bom/94.
 Ravichander, N.—402/Bom/94.
 Reddy, R.V. (Prof.)—594/Bom/94.
 Rombhie, J.K.—455/Bom/94.
 Romi Process Plant & Machinery Ltd.—458/Bom/94.

—S—

Sakhare, S.V.—539/Bom/94 & 556/Bom/94.
 Sandhu, S.J.S.—417/Bom/94.
 Sandoz (India) Ltd. M/S.—582/Bom/94.
 Sane, S.C. (Smt.)—528/Bom/94.
 School of Energy—582/Bom/94.
 Senedi, A.R.—346/Bom/94.
 Shah, A.P. (Mr.)—586/Bom/94.
 Shah, B. (Dr.)—324/Bom/94.
 Shah, R.P.—506/Bom/94.
 Shah, U.S. (Dr.)—324/Bom/94.

—S—

Shah, Y.P. (Mr.)—586/Bom/94.
 Sharma, D.N.—451/Bom/94.
 Sharma, G.N.—450/Bom/94.
 Sharma, H. (Mr.)—553/Bom/94.
 Sharma, P.N.—451/Bom/94.
 Shikarkhane, N.S.—358/Bom/94.
 Shinda, S.G.—460/Bom/94.
 Shroff, R.D.—583/Bom/94.
 Singh, G.K.K.—385/Bom/94.
 Somani, R.—347/Bom/94.
 Soni, R.M.—595/Bom/94.
 Star Industrial & Textile Enterprises Ltd.—479/Bom/94.
 Star Precision Electronics (I) Ltd., M/S.—305/Bom/94,
 306/Bom/94 & 307/Bom/94.
 Subhedar, S.—321/Bom/94.
 Sunbrid Seah & Plastics Pvt. Ltd.—485/Bom/94.

—T—

Tewari, P.—397/Bom/94.
 Thulasidas, R.—664/Bom/94.

—U—

USV Limited—474/Bom/94.
 Unichem Laboratories Limited—438/Bom/94, 439/Bom/94,
 487/Bom/94, 596/Bom/94, 597/Bom/94, 598/Bom/
 94, 623/Bom/94, 624/Bom/94, 655/Bom/94 & 656/
 Bom/94.
 Unique Pharmaceutical Laboratories Limited—373/Bom/94,
 374/Bom/94, 375/Bom/94, 376/Bom/94, 377/Bom/94.
 Universal Luggage Mfg. Co. Ltd.—329/Bom/94.

—V—

Vaghela, G.K. (Mrs.)—304/Bom/94.
 Vaishon Laboratories Ltd.—496/Bom/94.
 Vasantdada Sugar Institute—425/Bom/94.
 Verma, A.M.—415/Bom/94.
 Verma, T.R.—625/Bom/94, 626/Bom/94, 627/Bom/94,
 & 628/Bom/94.
 Vibhute, C.P. (Dr.)—401/Bom/94 & 402/Bom/94.
 Vijay Merchant of Kashmiri Ceramic Compound—413/
 Bom/94.

—W—

Wagh, A.S.—414/Bom/94.
 Wankhede, V.K.B.—530/Bom/94.
 Western India Environmental Technologies Ltd.—403/
 Bom/94.

—Y—

Yadav, R.R.—378/Bom/94, 393/Bom/94 & 394/Bom/94.

MADRAS

(580/Mas/94 to 1299/Mas/94)

—A—

A. Ahlstrom Corporation—600/Mas/94, 892/Mas/94, 966/
 Mas/94, 971/Mas/94, 1048/Mas/94 & 1231/Mas/94.
 ABB Management AG.—689/Mas/94, 731/Mas/94, 811/
 Mas/94, 838/Mas/94, & 1274/Mas/94.
 ABB Research Inc.—1189/Mas/94.
 AB Connectors Limited—725/Mas/94.
 A.K. Technical Laboratory, Inc.—951/Mas/94 & 1016/
 Mas/94.
 ASP Solutions Ltd.—1238/Mas/94.
 AT & T Corp.—1081/Mas/94, 1082/Mas/94, 1211/Mas/94,
 1212/Mas/94, 1219/Mas/94 & 1272/Mas/94.

—A—

Abraham, P.O.—1286/Mas/94.
 Adams GmbH & Co.—1123/Mas/94.
 Advanced Magnetics, Inc.—921/Mas/94.
 Agroteam Consultants Ltd.—1250/Mas/94.
 Airboss Limited—659/Mas/94 & 786/Mas/94.
 Akzo Novel N.V.—880/Mas/94, 945/Mas/94, 997/Mas/94,
 1031/Mas/94, 1071/Mas/94, 1075/Mas/94, 1184/Mas/
 94, 1216/Mas/94 & 1268/Mas/94.
 Alcatel Standard Electrica S.A.—884/Mas/94, 947/Mas/94
 & 948/Mas/94.
 Allirajan, S.A.R.N.—604/Mas/94, 638/Mas/94, 639/Mas/
 94, 640/Mas/94.
 Alpha Research Laboratories (P) Ltd.—1017/Mas/94.
 Aluminium Pechiney—677/Mas/94, 932/Mas/94.
 American Telephone and Telegraph Co.—688/Mas/94.
 Analogic Corporation—1105/Mas/94, 1138/Mas/94 to 1145/
 Mas/94, 1159/Mas/94, 1173/Mas/94 to 1175/Mas/94 &
 1243/Mas/94.
 Anand, K.—1296/Mas/94.
 Ancon Chemicals Pty. Ltd.—704/Mas/94.
 Applicator System AB.—601/Mas/94, 1146/Mas/94.
 Ascom Audioays AG.—1193/Mas/94.
 Asian Television and Communications International Inc.—
 960/Mas/94.
 Asokan, V.K.—715/Mas/94, 771/Mas/94.
 Associated Octel Co. Ltd. The—716/Mas/94, 1059/
 Mas/94.
 Astra Research Centre India—580/Mas/94, 824/Mas/94,
 1035/Mas/94, 1197/Mas/94, 1198/Mas/94.
 Atomic Energy Corporation of South Africa Ltd.—987/
 Mas/94.
 Autogenics—1262/Mas/94.
 Avery Dennison Corporation—618/Mas/94.

—B—

B A S F AG.—701/Mas/94, 702/Mas/94, 861/Mas/94, 994/
 Mas/94, 1012/Mas/94, 1096/Mas/94.
 BASF Corporation.—1057/Mas/94, 1080/Mas/94.
 B & T Polymers Ltd.—904/Mas/94.
 B.F. Goodrich Co., The—917/Mas/94, 918/Mas/94.
 BIC Corporation.—698/Mas/94.
 B O C Group Inc., The—940/Mas/94 to 943/Mas/94, 1034/
 Mas/94, 1221/Mas/94.
 B P B Industries Public Ltd. Co.—750/Mas/94.
 Babcock Lentjes Kraftwerkstechnik GmbH.—1251/Mas/94.
 Babu, A. R.—1163/Mas/94.
 Baby, P. T.—793/Mas/94.
 Balakrishnan, B.—844/Mas/94.
 Banerji, K. S. S.—1284/Mas/94.
 Barmag AG.—711/Mas/94, 782/Mas/94.
 Barnard Stewart Silver—740/Mas/94.
 Battenfedl GmbH.—983/Mas/94.
 Bhagwat, D. P.—1235/Mas/94.
 Bharat Dynamics Ltd.—1127/Mas/94.
 Bibby Sterlin Ltd.—1222/Mas/94.
 Biochlor (Proprietary) Ltd.—1009/Mas/94.
 Biocon India Pvt. Ltd. M/s.—1069/Mas/94.
 Boke Manor Research Ltd.—742/Mas/94, 743/Mas/94.
 Bonar, E. R.—1094/Mas/94.
 Boots Co. PLC. The—842/Mas/94, 843/Mas/94, 867/Mas/94,
 982/Mas/94.
 Borealis Holding A/S.—1075/Mas/94.
 Bose, A. K. (Dr.)—978/Mas/94.
 Bracco S.P.A.—605/Mas/94, 736/Mas/94.
 Bracco Research S.A.—1166/Mas/94.
 Brakes India Ltd.—802/Mas/94, 803/Mas/94 to 806/Mas/94.
 Bridon PLC.—730/Mas/94.
 British Telecommunications PLC.—890/Mas/94, 1218/Mas/
 94.
 Brush Wellman Inc.—1106/Mas/94.

—C—

C Cube Microsystems Inc.—961/Mas/94.
 C T B, Inc.—620/Mas/94.
 Cadbury Schweppes Plc.—1010/Mas/94.
 Callebaut N.V.—729/Mas/94.
 Cargo Unit Containers Ltd.—599/Mas/94.
 Carl Froh Rohrenwork GmbH & Co.—931/Mas/94.
 Caterpillar, Inc.—881/Mas/94.
 Central Institute of Fisheries Technology, The—992/Mas/94.
 Centro De Ingenieria Genetica Y biotecnologia—1228/Mas/94.
 Centro Ricerche Fater P & G Spa.—1266/Mas/94.
 Cerasiv GmbH.—1085/Mas/94.
 Cerberus AG.—784/Mas/94, 789/Mas/94, 1092/Mas/94.
 Chandramonliawaran, R.—592/Mas/94.
 Charles, E. G.—1210/Mas/94.
 Checkpoint Security Services Ltd.—728/Mas/94.
 Chellapandian, M.—609/Mas/94.
 Chemithon Corporation, The—628/Mas/94, 629/Mas/94.
 Chettiar, P.—1077/Mas/94.
 Chief Project Officer, International Advanced Research Centre for Powder Metallurgy and new materials.—809/Mas/94.
 China Petro-Chemical Corporation—1233/Mas/94.
 Chlorine Engineers Corp. Ltd.—925/Mas/94.
 Chugai Seiyaku Kabushiki Kaisha.—749/Mas/94.
 Ciba-Geigy Ag.—656/Mas/94.
 Clean water Co. Ltd., The—775/Mas/94.
 Clecim (Societe Anonyme)—607/Mas/94.
 Cognis Gesellschaft fur Bio-Und Umwelttechnologien mbH.—695/Mas/94.
 Cohen, A.—606/Mas/94.
 Colivier Pty Ltd.—887/Mas/94.
 Compagnie Generale Des Etablissements Michelin-Michelin & CIE.—758/Mas/94, 965/Mas/94.
 Comprimo B.V.—1074/Mas/94.
 Connell Ltd.—849/Mas/94.
 Consiglio Nozionale Delle Ricerche and Inalco S.P.A.—727/Mas/94.
 Continental Pet Technologies, Inc.—866/Mas/94, 1249/Mas/94.
 Cornell Research Foundation—877/Mas/94.
 Cox, J. M.—1120/Mas/94.
 Cox, J. P.—1120/Mas/94.
 Cox, R. W. D.—1120/Mas/94.
 Creusot-Loire Industrie—767/Mas/94.

—D—

DSM Copolymer, Inc.—666/Mas/94.
 DSM N.V.—657/Mas/94, 939/Mas/94, 1181/Mas/94, 1242/Mas/94.
 Daiichi Pharmaceutical Co. Ltd.—864/Mas/94.
 Dakshinamurthy, K.—768/Mas/94, 769/Mas/94, 770/Mas/94, 934/Mas/94.
 Dana Corporation—776/Mas/94, 897/Mas/94, 1288/Mas/94.
 Das, A.—1015/Mas/94.
 Devneshi, J.—1044/Mas/94.
 Dipl.Ing. Ernst Kreiselmaier.—764/Mas/94.
 Dowbrands Inc.—1079/Mas/94, 1278/Mas/94.
 Dow Chemical Co., The—851/Mas/94, 888/Mas/94, 935/Mas/94, 998/Mas/94, 1194/Mas/94, 1244/Mas/94, 1271/Mas/94.
 Down Hole Technologies Pty Ltd.—1192/Mas/94.
 Dr. Reddys Research Foundation—681/Mas/94 to 686/Mas/94.
 Durairaj, T.—900/Mas/94.

—E—

ELF Atochem S.A.—957/Mas/94, 1002/Mas/94, 1202/Mas/94, 1203/Mas/94.
 Eastgate, H. F.—1050/Mas/94.

—F—

Eastland Technology Australia Pty. Ltd.—933/Mas/94, 1014/Mas/94.
 Ekambaram, O. P.—1170/Mas/94.
 Engelhard De Meern B.V.—1182/Mas/94.
 Esvin Advanced Technologies Ltd.—779/Mas/94.
 Euro-Celtique S.A.—799/Mas/94, 1134/Mas/94.
 Evans, B. L.—660/Mas/94.
 Exergy, Inc.—922/Mas/94, 1013/Mas/94.
 F C B—946/Mas/94.
 F. L. Smith & Co. A/s.—668/Mas/91, 950/Mas/94.
 Fabriques De Tabac Reunies S.A.—1270/Mas/94.
 Festo KG.—593/Mas/94.
 Fill, R. J.—817/Mas/94.
 Fisher-Rosemount Systems, Inc.—667/Mas/94, 722/Mas/94.
 Fluid Management Ltd., Partnership.—891/Mas/94.
 Fosco International Ltd.—693/Mas/94, 694/Mas/94, 713/Mas/94, 765/Mas/94, 968/Mas/94.
 Fountain Fresh International—1136/Mas/94.
 Fuji Electric Co. Ltd.—1171/Mas/94.
 Fumakilla Ltd.—986/Mas/94.

—G—

Gamma-Metrics—597/Mas/94.
 Gastic N.V.—1074/Mas/94.
 Gellent, J. U.—1109/Mas/94, 1285/Mas/94.
 Gersan Establishment—1123/Mas/94.
 Gilbarco Inc.—1103/Mas/94.
 Glasstech Inc.—911/Mas/94.
 Gobain, S.—1104/Mas/94, 1114/Mas/94.
 Goldstein, A.—584/Mas/94.
 Gopalakrishnan—687/Mas/94.
 Gopalan, G.—1162/Mas/94.
 Gorb & Co. AG.—825/Mas/94.
 Grigorjewitsch, L. M.—999/Mas/94.

H

Haldor Topsoe A/s.—759/Mas/94, 938/Mas/94, 1199/Mas/94.
 Harsh Ltd.—1260/Mas/94.
 Hay, K. H.—636/Mas/94.
 Heat-Win Ltd.—754/Mas/94.
 Heinrich Kopp AG.—1265/Mas/94.
 Henkel Corporation.—1066/Mas/94.
 Henkel Kommanditgesellschaft auf aktien—923/Mas/94, 924/Mas/94, 1225/Mas/94, 1256/Mas/94.
 Heraklith baststoffe AG.—707/Mas/94.
 Himont Inc.—848/Mas/94, 1245/Mas/94.
 Hochtst Aktiengesellschaft.—664/Mas/94, 692/Mas/94, 699/Mas/94, 708/Mas/94, 712/Mas/94, 717/Mas/94, 720/Mas/94, 753/Mas/94, 796/Mas/94, 997/Mas/94, 869/Mas/94, 916/Mas/94, 958/Mas/94, 1007/Mas/94, 1029/Mas/94, 1030/Mas/94, 1032/Mas/94, 1098/Mas/94, 1116/Mas/94, 1190/Mas/94, 1232/Mas/94, 1267/Mas/94, 1275/Mas/94, 1276/Mas/94.
 Hoechst Ceram Tec Ag.—1261/Mas/94.
 Hoechst-Schering Agrevo GmbH—1072/Mas/94.
 Holland Co.—1110/Mas/94.
 Honda Kiken Kogyo Kabushiki Kaisha—1172/Mas/94, 1224/Mas/94, 1290/Mas/94.
 Hoogovens Groep BV.—1087/Mas/94.
 Hoogovens Technical Services Energy & Environment BV.—665/Mas/94.
 Hugo Baltensperger—885/Mas/94.
 Hydromatic Ltd.—826/Mas/94.
 Hylsa S A De CV.—631/Mas/94.

—I—

I R O AB.—746/Mas/94.
 Idemitsu Kosan Co. Ltd.—1190/Mas/94.
 Idemitsu Petrochemical Co. Ltd.—613/Mas/94.
 Image Database Technologies (Proprietary) Ltd.—114/Mas/94.
 Indiana University Foundation—896/Mas/94.
 Indian Institute of Science—859/Mas/94, 860/Mas/94.
 Indian Institute of Technology—1063/Mas/94, 1248/Mas/94, 1292/Mas/94.
 Indian Space Research Organisation—762/Mas/94, 778/Mas/94, 903/Mas/94.
 Institut Français Du Pétrole—709/Mas/94, 981/Mas/94, 1006/Mas/94, 1019/Mas/94, 1070/Mas/94, 1207/Mas/94, 1237/Mas/94.
 Institut für Textil-Und Verfahrenstechnik—658/Mas/94.
 International Business Machines Corporation—690/Mas/94, 691/Mas/94, 903/Mas/94, 1168/Mas/94, 1258/Mas/94.
 Interlox Chemicals Ltd.—1157/Mas/94, 1158/Mas/94.
 Invention Technologies Pty. Ltd.—617/Mas/94.
 Iriacena Società Per I Impianti Saca Industriale E L. Assele/ Del Ferrarolo S.A.—1293/Mas/94.
 Italmipiani S.P.A.—674/Mas/94.
 Itt Industries Ltd.—1191/Mas/94.
 Iwanowitsch, A. W.—999/Mas/94.

J

J. C. Hempel's Skibsfarve-fabrik A/S.—1291/Mas/94.
 J M Huber Corporation.—1011/Mas/94.
 Jaime Baucells Granell 790/Mas/94.
 Jaisankar, C.—1021/Mas/94, 1022/Mas/94.
 Jayaraman, D.—1204/Mas/94.
 Jayalakshmi Engineering Manufacturers (P) Ltd M/s.—1000/Mas/94.
 John Crane Inc.—899/Mas/94, 1217/Mas/94.
 Johnrose, C. G.—1018/Mas/94.
 Joseph, P. D.—956/Mas/94.
 Junichi Nakazawa—757/Mas/94.

—K—

K. C. P. Ltd.—672/Mas/94.
 K M K Maschinen AG.—1046/Mas/94.
 Kabushiki Kaisha—1225/Mas/94, 1226/Mas/94.
 Kabushiki Kaisha Kobe Seiko Sho—591/Mas/94, 1008/Mas/94.
 Kabushiki Kaisha Somic Ishikawa—719/Mas/94.
 Kabushiki Kaisha Toyota Jidoshokki Seisakusho—763/Mas/94, 1054/Mas/94.
 Kabushiki Kaisha Toyota Jidoshokki Seisakusho—763/Mas/94, 1054/Mas/94.
 Kalachari, C.—1111/Mas/94.
 Kalidoss, S.—1137/Mas/94.
 Kaiser Aluminium & Chemical Corporation—1282/Mas/94.
 Katsu Manufacturing Co. Ltd.—963/Mas/94.
 Keihin Seiki Mfg. Co Ltd—1058/Mas/94.
 Kias Engineering Pvt. Ltd. M/s.—906/Mas/94.
 Kimberly-Clerk Corporation—627/Mas/94, 794/Mas/94, 795/Mas/94, 828/Mas/94, 837/Mas/94, 862/Mas/94, 893/Mas/94, 926/Mas/94 to 929/Mas/94, 1155 to 1156/Mas/94, 1213/Mas/94, 1214/Mas/94, 1215/Mas/94, 1241/Mas/94.

Kishore, N. (Dr.)—615/Mas/94.
 Kosan Teknova A/S.—868/Mas/94.
 Kumar, A (V).—1023/Mas/94.
 Kumar, A. D.—1231/Mas/94.
 Kumar, V A.—813/Mas/94.
 Kuruvilla K T.—741/Mas/94.
 Kusters, E.—830/Mas/94.
 Kyzen Corporation—919/Mas/94.

—L—

L & T McNeil Ltd.—1169/Mas/94.
 L T Cold—785/Mas/94.
 Lal, B.—1028/Mas/94.
 Larson, P. J. (Jr.)—832/Mas/94.
 LaserVision Productions International Ltd.—1060/Mas/94.
 Lerras Oy—882/Mas/94.
 Liberbaum, B. E.—1208/Mas/94, 1209/Mas/94.
 Lilly London, Inc.—1005/Mas/94.
 Lindo Ag.—1150/Mas/94, 1151/Mas/94, 1152/Mas/94.
 Lison, J. S.—598/Mas/94.
 Lonza Ltd.—705/Mas/94, 791/Mas/94, 853/Mas/94, 909/Mas/94, 910/Mas/94, 1195/Mas/94.
 Lucas Industries Plc.—1090/Mas/94, 1091/Mas/94, 1187/Mas/94.
 Luvs AG.—944/Mas/94.

—M—

Maa Holdings Pvt. Ltd.—1076/Mas/94.
 Mannesmann AG.—1047/Mas/94, 1133/Mas/94, 1200/Mas/94, 1201/Mas/94, 1205/Mas/94, 1294/Mas/94, Co.—1177/Mas/94.
 Marappan, P.—810/Mas/94.
 Marthe, C.—637/Mas/94.
 Marzevit Tussiyot Beniya Ltd.—752/Mas/94.
 Maschinenfabrik Reinhausen GmbH—883/Mas/94.
 Maschinenfabrik Rieter AG.—588/Mas/94, 589/Mas/94, 599/Mas/94, 624/Mas/94, 625/Mas/94, 663/Mas/94, 671/Mas/94, 723/Mas/94, 732/Mas/94, 733/Mas/94, 734/Mas/94, 798/Mas/94, 815/Mas/94, 819/Mas/94, 841/Mas/94, 850/Mas/94, 879/Mas/94, 895/Mas/94, 898/Mas/94 and 1001/Mas/94.
 Matsuhita Electric Industrial Co. Ltd.—1108/Mas/94.
 Mauser-Werke GmbH.—678/Mas/94.
 McCornick & Co. Inc.—746/Mas/94, 747/Mas/94.
 Memminger-Iro GmbH.—748/Mas/94.
 Merpro Tortek Ltd.—812/Mas/94.
 Messina—603/Mas/94.
 Metal Box South Africa Ltd.—755/Mas/94, 1265/Mas/94.
 Mhitrax Engineering Equipment (P) Ltd.—777/Mas/94.
 Minnesota Mining and Manufacturing Co.—703/Mas/94, 760/Mas/94, 761/Mas/94, 847/Mas/94, 1095/Mas/94.
 Minpro Australia N. L.—630/Mas/94.
 Mintek—1093/Mas/94.
 Mobil Oil Corporation—745/Mas/94, 751/Mas/94, 829/Mas/94, 1113/Mas/94, 1147/Mas/94.
 Moorthy, S. R.—1121/Mas/94.
 Morris, D. E.—131/Mas/94.
 Muller Umwelttechnik GmbH & Co. KG.—949/Mas/94.
 Muthu, T.—1176/Mas/94.

—N—

N. V. Raychem S. A.—855/Mas/94, 856/Mas/94, 871/Mas/94 to 876/Mas/94, 969/Mas/94.
 Nagacka International Corporation—1178/Mas/94.
 Nagarajan, S.—619/Mas/94.
 Nairpak Products Ltd.—1264/Mas/94.
 Narayanan, B.—844/Mas/94.
 Natarajan, S.—1236/Mas/94.
 National Mineral Development Corporation Ltd.—920/Mas/94.
 Nayak, P. V.—991/Mas/94.
 Nayak, K. T.—581/Mas/94.
 Nayak, U V.—823/Mas/94.
 New Tokyo Service Ltd.—1295/Mas/94.
 Nobel Plastiques—1063/Mas/94.
 Norton Co.—912/Mas/94, 913/Mas/94, 1269/Mas/94.
 Norton Industrial Ceramics Corporation—1104/Mas/94, 1114/Mas/94.
 Novo Nordisk A/S.—894/Mas/94.

—N—

Novo Nordisk B. Inc.—623/Mas/94.
 Novo Nordisk E. Inc.—623/Mas/94.
 Nuovo Pignone S.P.A.—1025/Mas/94 to 1027/Mas/94.
 Nutron Ltd.—1183/Mas/94.

—O—

Octel Chemicals Ltd.—1188/Mas/94.
 Ownes-Brockway Glass Container Inc.—661/Mas/94, 901/Mas/94.
 Owens-Illinois Closure Inc.—662/Mas/94, 1277/Mas/94.
 Owens-Illinois Plastic Products Inc.—800/Mas/94, 863/Mas/94 & 878/Mas/94.

—P—

PPV Verwaltungs AG.—739/Mas/94, 781/Mas/94, 1051/Mas/94.
 Padmanabhan, A. S.—612/Mas/94.
 Palitex Project Co. GmbH.—1257/Mas/94.
 Pall Corporation—585/Mas/94.
 Pang, M. R. C.—772/Mas/94.
 Phibro Tech. Inc.—865/Mas/94.
 Philip, A. T.—1124/Mas/94.
 Pillay, P. K.—1024/Mas/94.
 Plast pak Packaging, Inc.—839/Mas/94, 840/Mas/94.
 Polynor Partners AS.—886/Mas/94.
 Polysheet A/S.—1297/Mas/94.
 Pon-Peripherals Corporation—1087/Mas/94, 1088/Mas/94, 1102/Mas/94.
 Popplewell, P. L.—988/Mas/94.
 Prasad, K. R. D.—1246/Mas/94, 1247/Mas/94.
 Prasad, M. D.—619/Mas/94.
 Prasad, N.V.S.S.—1049/Mas/94.
 Procelain Metals Corporation—773/Mas/94.
 President, Dr. Reddys Research Foundation, The—914/Mas/94.
 Pujar, R. I.—586/Mas/94.

—Q—

Qualcomm Incorporated—801/Mas/94, 831/Mas/94, 964/Mas/94, 976/Mas/94, 977/Mas/94, 984/Mas/94, 985/Mas/94, 1036/Mas/94 to 1043/Mas/94, 1056/Mas/94, 1283/Mas/94.
 Qussons (International) Ltd.—818/Mas/94.

—R—

R. Jyothsna—1107/Mas/94.
 R P B Industries Public Ltd. Co.—816/Mas/94.
 Rajagopal, R.—608/Mas/94, 1107/Mas/94.
 Rajaram, H. S.—889/Mas/94.
 Rajasekharan, N. S.—953/Mas/94.
 Raj, C. S.—788/Mas/94.
 Rajeev, K. R.—1018/Mas/94.
 Rajendan, G.—632/Mas/94, 633/Mas/94, 634/Mas/94.
 Rao, D. R.—615/Mas/94.
 Rao, J. R.—813/Mas/94.
 Ramamurthy, R.—792/Mas/94.
 Ramanathan, K. C.—1128/Mas/94.
 Ramchandran, T. R.—1055/Mas/94.
 Ravindranath—1015/Mas/94.
 Raychem Corporation—846/Mas/94, 975/Mas/94, 1115/Mas/94.
 Ray's Engineering Co. Ltd.—1052/Mas/94, 1053/Mas/94.
 Reddi, O. S. R.—641/Mas/94 to 654/Mas/94.
 Reddy, C. R.—845/Mas/94.
 Reddy, K. S.—714/Mas/94.
 Reddy, K. U.—962/Mas/94.
 Reese, J. D. (Jr.)—1068/Mas/94.

—R—

Reese, T. T.—1068/Mas/94.
 Reggiane S.P.A.—1206/Mas/94.
 Rhone-Poulenc Chimie—1064/Mas/94, 1065/Mas/94, 1227/Mas/94, 1281/Mas/94.
 Rhone-Poulenc Rorer S. A.—700/Mas/94.
 Rieter Automatic GmbH.—937/Mas/94, 1252/Mas/94.
 Reter Ingolstadt.—724/Mas/94, 834/Mas/94.
 Ringdal Patenter A.S.—1073/Mas/94.
 Rosemount Inc.—594/Mas/94.
 Rubinstein, A.—584/Mas/94.
 Ruhrkohle AG.—1167/Mas/94, 1186/Mas/94.
 Run-Rad Unlimited Networking Ltd.—680/Mas/94.

—S—

S & S Industries & Enterprises Ltd.—1084/Mas/94.
 S & S Power Switchgear Ltd.—587/Mas/94.
 SIFA Sitzfabrik GmbH—907/Mas/94, 908/Mas/94.
 S M S Schloemam-Siemag Ag.—967/Mas/94.
 Sainathan, C. S. (Dr.)—852/Mas/94.
 Saniton, J. B.—1254/Mas/94.
 Sankeibutusan Kabushiki Kaisya—655/Mas/94.
 Sanyo Electric Co. Ltd.—1067/Mas/94.
 Sara Lee Corporation—930/Mas/94.
 Sasol Chemical Industries (Proprietary) Ltd.—989/Mas/94, 1086/Mas/94.
 Savio Macchine Tessili S.r.l.—679/Mas/94.
 Schlumberger Industries—595/Mas/94.
 Schneider Electric S.A.—635/Mas/94, 780/Mas/94, 854/Mas/94, 935/Mas/94, 970/Mas/94, 1135/Mas/94, 1185/Mas/94.
 Scholl Plc.—972/Mas/94.
 Schutz-Werke GmbH & Co. KG.—1119/Mas/94.
 Secheron SA.—738/Mas/94.
 Sedley B., S.—610/Mas/94.
 Sega Enterprises—1129/Mas/94.
 Seikagaku Corporation—990/Mas/94.
 Sendhamangalam, P.—687/Mas/94.
 Sengamedu, H. R. S.—807/Mas/94, 808/Mas/94.
 Servants Inc., The—1263/Mas/94.
 Sharma, U. S. (Dr.)—1015/Mas/94.
 Shellcase Ltd.—833/Mas/94.
 Shell International Research Maatschappij B. V.—621/Mas/94, 721/Mas/94, 902/Mas/94, 1164/Mas/94.
 Sinclair Research Ltd.—870/Mas/94.
 Smith, W. J.—973/Mas/94.
 Societe Des Produits Nestle S.A.—669/Mas/94, 670/Mas/94, 718/Mas/94, 737/Mas/94, 835/Mas/94, 995/Mas/94, 1045/Mas/94, 1259/Mas/94, 1277/Mas/94, 1289/Mas/94.
 Solaja, N.—836/Mas/94.
 Sollac—1003/Mas/94.
 Sommerfeld—999/Mas/94.
 SouthIndia Textile Research Association, The—1000/Mas/94.
 Sree Chitra Tirunal Institute for Medical Sciences & Technology—616/Mas/94, 1117/Mas/94, 1118/Mas/94, 1125/Mas/94, 1126/Mas/94.
 Sreekumar, P.—1234/Mas/94.
 Srinivasan, R.—915/Mas/94.
 Srinivasan, T.—1099/Mas/94.
 Srinivas, C. R. (Dr.)—1161/Mas/94.
 Statens Seruminstitut—1153/Mas/94, 1154/Mas/94.
 Staubli Ag.—820/Mas/94 to 822/Mas/94.
 Steelcase Inc.—1160/Mas/94.
 Sumitomo Bakelite Co. Ltd.—596/Mas/94.
 Sumitomo Chemical Co. Ltd.—697/Mas/94, 1229/Mas/94, 1230/Mas/94.
 Sunpower Inc.—1179/Mas/94, 1180/Mas/94.
 Swamy, R. A. P. K.—613/Mas/94.
 Synphar Laboratories, Inc.—735/Mas/94.

—T—

Tampella Power Oy.—622/Mas/94, 626/Mas/94, 974/Mas/94.
 Tan, H.—1239/Mas/94, 1240/Mas/94.
 Taoka Chemical Co. Inc.—749/Mas/94.
 Tao Kokyo Tsugite Baruba Seizo Kabushiki Kaisha—1253/Mas/94.
 Teac Corporation—1087/Mas/94, 1088/Mas/94, 1102/Mas/94.
 Tetra Laval Holdings & Finance SA.—675/Mas/94, 676/Mas/94.
 Texas Instruments India Pt. Ltd.—857/Mas/94, 858/Mas/94, 1061/Mas/94, 1298/Mas/94, 1299/Mas/94.
 Tha'kattil, J. (Dr.)—1100/Mas/94, 1101/Mas/94, 1279/Mas/94, 1280/Mas/94.
 Thangathiruppathy, V. V.—1273/Mas/94.
 Thomas, N. J.—1062/Mas/94.
 Thompsons Pet Pasta Products Inc.—744/Mas/94.
 Thyagarajan, K.—619/Mas/94.
 Tiziano, R.—726/Mas/94.
 Tokushu Kogyo Kabushiki Kaisha.—1253/Mas/94.
 Transnet Ltd.—1220/Mas/94.
 Tric Holdings Ltd.—756/Mas/94.
 Turbine Blading Ltd.—696/Mas/94, 827/Mas/94, 1196/Mas/94.
 Tulip Bay Pty. Ltd.—1020/Mas/94.

—U—

Unipath Limited—1149/Mas/94.
 Uvox Holdings Pvt. Ltd.—583/Mas/94.

—V—

Vakeri, G.—952/Mas/94.
 Venkataramani, K. V.—112/Mas/94.
 Venugopal, S.—706/Mas/94.
 Virag S.A.—979/Mas/94, 980/Mas/94.
 Viswanathan, R. R.—807/Mas/94, 808/Mas/94.
 Viswanathan, V.—807/Mas/94, 808/Mas/94.
 Vittal Mallya Scientific Research Foundation—814/Mas/94.

—W—

W. C. Heraeus GmbH.—611/Mas/94.
 W. M. Wringley Jr. Co.—993/Mas/94, 996/Mas/94.
 Wacker-Chemie GmbH.—582/Mas/94.
 Westaim Technologies Inc.—1089/Mas/94.
 Weston Medical Ltd.—710/Mas/94.
 Wisapak oy AB—1122/Mas/94.
 Wood M. B.—1033/Mas/94.
 Wood, W. M.—1033/Mas/94.

—Y—

Yale University—783/Mas/94, 959/Mas/94.

—Z—

Zellweger Luwa AG.—602/Mas/94, 787/Mas/94.
 Zimmermann & Jansen GmbH.—1004/Mas/94.
 Zonagen Inc.—766/Mas/94.

DELHI

831/Del/94 to 1743/Del/94

—A—

ABB Power Transmission Pty. Ltd.—921/Del/94.
 ADC Telecommunication Inc.—1487/Del/94.
 API Polymers (India) Ltd.—1202/Del/94, 1306/Del/94.

—A—(Contd.)

Advanced Elastomer Systems, L.P.—1018/Del/94, 1019/Del/94.
 Advanced Risc Machines Ltd.—1023/Del/94, 1096/Del/94.
 Admation Corporation (U.S.A.)—1043/Del/94.
 Aga Aktiebolag—1351/Del/94.
 Aim Holdings Ltd.—976/Del/94.
 Alanco Environmental Resources Corp.—905/Del/94.
 Alan Shelton Ltd.—1237/Del/94.
 Albright & Wilson Ltd.—879/Del/94, 1461/Del/94.
 Alcan International Ltd.—1465/Del/94.
 Allied Signal Europe Services Techniques—1432/Del/94.
 Allied Signal Inc.—968/Del/94, 1268/Del/94, 1209/Del/94, 1301/Del/94, 1400/Del/94, 1401/Del/94, 1706/Del/94.
 Alps Textiles Pvt. Ltd.—892/Del/94, 893/Del/94.
 Aluminum Co. of America.—1069/Del/94.
 Amano & Associates Incorporated—1067/Del/94.
 Amoco Corporation—1346/Del/94, 1347/Del/94, 1348/Del/94.
 Amylin Pharmaceuticals, Inc.—1129/Del/94.
 Anderson, J.—1403/Del/94.
 Andhra Pradesh Rayons Ltd.—1210/Del/94.
 Apotex Inc.—1414/Del/94.
 Aquarian Overseas—1161/Del/94.
 Arjo Wiggins S.A.—1208/Del/94.
 Asea Brown Boveri AB.—852/Del/94.
 Asiatic Electronic Industries, M/s.—1605/Del/94.
 Asopa, H. S. (Dr.)—1098/Del/94.
 As Holding Ltd.—889/Del/94.
 Astra Aktiebolag—1186/Del/94, 1319/Del/94, 1433/Del/94.
 Attexor Equipments S.A.—926/Del/94, 1415/Del/94.

—B—

B. F. Boodrich Co., The.—1274/Del/94.
 B I C C Public Limited Co.—1564/Del/94, 1602/Del/94.
 B P Chemicals Ltd.—861/Del/94, 987/Del/94, 988/Del/94, 1293/Del/94, 1398/Del/94.
 Bae, S.—1606/Del/94.
 Bac, T.—1606/Del/94.
 Bae, Y.—1606/Del/94.
 Bains Hardinge Ltd.—1250/Del/94, 1251/Del/94.
 Baijaj, V.—1340/Del/94.
 Ballar Pty. Ltd.—1244/Del/94.
 Banger, A.—1026/Del/94.
 Banger, B.—1026/Del/94.
 Batista, A. H.—1048/Del/94.
 Battery Technologies Inc.—853/Del/94.
 Baxter International Inc.—1418/Del/94, 1419/Del/94.
 Bayer AG.—1631/Del/94, 1632/Del/94.
 Bell Communications Research Inc.—1009/Del/94, 1485/Del/94.
 Bendix Espana S.A.—1654/Del/94.
 Benimeli, F. J. L.—1048/Del/94.
 Berger, A.—1573/Del/94.
 Berwind Pharmaceutical Services, Inc.—1389/Del/94.
 Bhambhani, S.—1421/Del/94.
 Bharat Heavy Electricals Ltd.—1054/Del/94, 1380/Del/94, 1474/Del/94.
 Biochem Technology, Inc.—906/Del/94.
 Biopak Technology Ltd.—1132/Del/94, 1148/Del/94.
 Black & Decker Inc.—982/Del/94.
 Bofar AB.—1531/Del/94.
 Bolag Bolcke-Durr AG.—831/Del/94, 1593/Del/94.
 Boral Resources (OLD) Pty. Ltd.—1673/Del/94.
 Bracco International B.V.—1233/Del/94.
 Broders Price Services Ltd.—1466/Del/94.
 British Petroleum Co. The.—861/Del/94.
 British Technology Group Ltd.—1201/Del/94.
 Bull, B. J.—1611/Del/94.
 Busenhardt, E.—1607/Del/94.

C

C. F. Technologies, Inc.—1442/Del/94.
 C.H.L.C. Inc.—1310/Del/94.
 C. H. M. T. Technology (Australia) Pty. Ltd.—1131/Del/94, 1312/Del/94.
 C. R. S. Holdings, Inc.—1204/Del/94, 1314/Del/94.
 C. T. M. Associates, Inc.—977/Del/94.
 Cablesare, Inc.—1435/Del/94.
 Castrol Ltd.—1409/Del/94.
 Catalina Coalings, Inc.—1425/Del/94.
 Centre for Development of Telemaics—1024/Del/94, 1696/Del/94.
 Centre Stephanois De Recherches Mecaniques Hydromecanique Et Frottement—896/Del/94, 898/Del/94.
 Chawla, P.—1092/Del/94.
 Chemagis Ltd.—1716/Del/94.
 Chemical Research & Licensing Co.—911/Del/94.
 Chicago Pneumatic Tool Co.—1138/Del/94, 1205/Del/94.
 Chief Controller, Defence Research & Development Organisation, The—1524/Del/94.
 Chief Controller of Research & Development, The—863/Del/94, 928/Del/94, 1057/Del/94, 1058/Del/94, 1180/Del/94, 1181/Del/94, 1183/Del/94, 1356/Del/94, 1628/Del/94, 1629/Del/94, 1713/Del/94.
 Chong Kun Dang Corporation—1559/Del/94.
 Chopra, R.—1122/Del/94.
 Ciba-Geigy AG.—971/Del/94.
 Coal Industry (Patents) Ltd.—1133/Del/94.
 Colgate-Palmolive Co.—1075/Del/94, 1376/Del/94, 1377/Del/94.
 Cominco Engineering Services Ltd.—1688/Del/94.
 Compagnie Francaise D'etudes Et De Construction Technip—859/Del/94.
 Cookson Mathey Ceramics & Materials Ltd.—1271/Del/94, 1656/Del/94.
 Corning Incorporated—1338/Del/94, 1553/Del/94.
 Cosio Computer Co. Ltd.—1496/Del/94.
 Cosmo Films Ltd.—1297/Del/94, 1298/Del/94.
 Council of Scientific & Industrial Research—867/Del/94, 868/Del/94, 869/Del/94, 870/Del/94, 871/Del/94, 872/Del/94, 899/Del/94, 900/Del/94, 901/Del/94, 902/Del/94, 903/Del/94, 942/Del/94, 943/Del/94, 944/Del/94, 945/Del/94, 946/Del/94, 947/Del/94, 948/Del/94, 949/Del/94, 950/Del/94, 951/Del/94, 952/Del/94, 953/Del/94, 954/Del/94, 955/Del/94, 956/Del/94, 957/Del/94, 958/Del/94, 959/Del/94, 989/Del/94, 990/Del/94, 991/Del/94, 992/Del/94, 993/Del/94, 994/Del/94, 995/Del/94, 1187/Del/94, 1188/Del/94, 1189/Del/94, 1190/Del/94, 1191/Del/94, 1192/Del/94, 1193/Del/94, 1194/Del/94, 1195/Del/94, 1196/Del/94, 1197/Del/94, 1198/Del/94, 1199/Del/94, 1224/Del/94, 1225/Del/94, 1226/Del/94, 1227/Del/94, 1228/Del/94, 1229/Del/94, 1230/Del/94, 1231/Del/94, 1254/Del/94, 1255/Del/94, 1256/Del/94, 1257/Del/94, 1258/Del/94, 1259/Del/94, 1260/Del/94, 1261/Del/94, 1262/Del/94, 1263/Del/94, 1264/Del/94, 1265/Del/94, 1266/Del/94, 1267/Del/94, 1363/Del/94, 1364/Del/94, 1365/Del/94, 1366/Del/94, 1508/Del/94, 1509/Del/94, 1510/Del/94, 1511/Del/94, 1511/Del/94, 1512/Del/94, 1513/Del/94, 1514/Del/94, 1515/Del/94, 1516/Del/94, 1517/Del/94, 1518/Del/94, 1519/Del/94, 1612/Del/94, 1613/Del/94, 1614/Del/94, 1615/Del/94, 1616/Del/94, 1617/Del/94, 1618/Del/94, 1619/Del/94, 1620/Del/94, 1621/Del/94, 1645/Del/94, 1646/Del/94, 1647/Del/94, 1718/Del/94, 1719/Del/94, 1720/Del/94, 1721/Del/94, 1722/Del/94, 1723/Del/94, 1724/Del/94, 1725/Del/94, 1726/Del/94, 1727/Del/94, 1728/Del/94, 1729/Del/94, 1730/Del/94, 1731/Del/94, 1732/Del/94, 1733/Del/94, 1734/Del/94, 1735/Del/94, 1736/Del/94, 1737/Del/94, 1738/Del/94 and 1739/Del/94.
 Courtaulds Fibres (Holdings) Ltd—1481/Del/94.

D

D/B/A Golden Photon, Inv.—933/Del/94, 934/Del/94.
 D. D. X. Inc.—1634/Del/94.
 DE LA Rue Giori S.A.—1120/Del/94, 1121/Del/94, 1452/Del/94, 1697/Del/94.
 D. P. F. Global Inc.—1446/Del/94, 1447/Del/94.
 Dabur India Ltd.—1219/Del/94.
 Daibon Jochugiku Co. Ltd.—1103/Del/94.
 Darbari, G. S. (Dr.)—1679/Del/94.
 Das, A. K.—875/Del/94.
 Davy McKee (Stockton) Ltd.—1392/Del/94.
 Deb, A. K.—960/Del/94.
 Debiotech—1130/Del/94.
 Deshpande, V. V. (Mr.)—864/Del/94, 865/Del/94, 1685/Del/94.
 Deutsche Aerospace AG.—1404/Del/94.
 Dewankraft System Pvt. Ltd.—1420/Del/94.
 Dewan S. S.—1694/Del/94.
 Digital Theater Systems L.P.—1686/Del/94.
 Director, Central Pulp and Paper Research Institute, The—924/Del/94, 1124/Del/94.
 Director, Forest Research Institute, The.—862/Del/94, 1109/Del/94, 1110/Del/94.
 Director, Indian Institute of Technology, The.—865/Del/94.
 Donere, N. R.—1429/Del/94.
 Doradla, S. R. (Dr.)—864/Del/94, 865/Del/94.
 Dresser Industries, Inc.—1500/Del/94.
 Dummett, T. J. P.—1147/Del/94.

E

E. R. Squibb & Sons, Inc.—1431/Del/94.
 Eastman Chemical Co.—962/Del/94.
 Eastman Kodak Co.—1578/Del/94, 1596/Del/94.
 Eco-Tec Ltd.—1000/Del/94.
 Edwards, T. C.—1176/Del/94.
 Electrosci Incorporated—1353/Del/94.
 Endate Technology Corporation—1702/Del/94.
 Enro Science Inc.—1674/Del/94.
 Ericsson Ge Mobil Communications Inc.—1126/Del/94, 1399/Del/94, 1699/Del/94, 1742/Del/94.
 Erno Raumfahrttechnik GmbH.—878/Del/94.
 Exxon Chemical Patents, Inc.—1214/Del/94.
 Exxon Research and Engineering Co.—1040/Del/94.
 Eupart AB.—1582/Del/94.

F

F. M. C. Corporation—980/Del/94, 1643/Del/94.
 Flex Industries Ltd.—1325/Del/94.
 Focus Ltd.—1448/Del/94.
 Fraser-Dohmston, J.—1611/Del/94.

G

G E C Alsthom Stein Industrie—1328/Del/94, 1449/Del/94.
 G E C Alsthom T & D SA.—1269/Del/94, 1362/Del/94.
 Garg, M. (Dr.)—1098/Del/94.
 Ganesh, L.—1355/Del/94.
 General International Inc.—1384/Del/94.
 General Electric Co.—936/Del/94, 937/Del/94, 1142/Del/94, 1422/Del/94, 1423/Del/94, 1649/Del/94, 1650/Del/94.
 General Electric Environmental Services, Inc.—1280/Del/94.
 General Hospital Corporation, The—965/Del/94.
 General Manager, Rail Coach Factory—1291/Del/94.
 Geneva Pharmaceuticals Inc.—1674/Del/94.
 Ghosal, S. N. (Dr.)—1696/Del/94.

— G — (Contd.)

Gillette Co. The—1061/Del/94, 1162/Del/94, 1171/Del/94, 1174/Del/94, 1300/Del/94, 1326/Del/94, 1442/Del/94, 1491/Del/94, 1556/Del/94.

Giorgio Nannini S.r.l. 1111/Del/94.

Glass Block Constructions Aust Pty. Ltd.—1682/Del/94.

Glaverbel—919/Del/94, 1523/Del/94, 1659/Del/94.

Goel, A.—1307/Del/94.

Goglio, L.—925/Del/94.

Gold Star Co. Ltd.—891/Del/94, 1065/Del/94, 1177/Del/94, 1178/Del/94, 1378/Del/94, 1428/Del/94, 1494/Del/94, 1560/Del/94, 1594/Del/94, 1627/Del/94, 1658/Del/94, 1659/Del/94, 1660/Del/94, 1692/Del/94, 1703/Del/94, 1704/Del/94.

Gomaco India Pvt. Ltd.—1295/Del/94.

Goodwin International Ltd.—1546/Del/94.

Goodyear Tire & Rubber Co. The—1051/Del/94, 1052/Del/94.

Gould, Electronics Inc.—916/Del/94, 1185/Del/94.

Gould, J.—1571/Del/94.

Guardian Industries Corp.—1232/Del/94.

Guha, S. K.—1125/Del/94.

Gupta, M. P.—1059/Del/94.

Gupta, U.—1001/Del/94, 1002/Del/94, 1003/Del/94, 1004/Del/94 and 1005/Del/94.

H

H. C. Starck GmbH & Co. KG.—1105/Del/94.

Hara Shokki Seisakusho Ltd.—1413/Del/94.

Hardenberg, H., Prof., Dr.—1014/Del/94.

Heinrich Kopp AG.—923/Del/94.

Helene Curtis, Inc.—1084/Del/94.

Hercules Incorporated—843/Del/94, 1527/Del/94, 1528/Del/94.

Hi-Tec Metals Ltd.—1444/Del/94.

Honda Giken Kogyo Kabushiki Kaisha—1106/Del/94, 1153/Del/94, 1154/Del/94, 1155/Del/94, 1156/Del/94, 1157/Del/94, 1373/Del/94, 1374/Del/94, 1375/Del/94, 1478/Del/94, 1483/Del/94, 1484/Del/94, 1586/Del/94, 1609/Del/94, 1610/Del/94, 1633/Del/94, 1639/Del/94, 1640/Del/94 and 1641/Del/94.

Hughes Aircraft Co.—1530/Del/94.

Hunter Douglas International N.V.—858/Del/94.

Hwa Lin Electronic Co. Ltd.—907/Del/94.

I

ICI Australia Operations Proprietary Ltd.—1216/Del/94, 1222/Del/94, 1327/Del/94.

Idc, R. D.—1574/Del/94.

Il-Yang Pharm Co. Ltd.—978/Del/94.

Immunotec Research Corporation Ltd.—1623/Del/94.

Imperial Chemical Industries Plc.—973/Del/94, 974/Del/94, 1082/Del/94, 1598/Del/94, 1701/Del/94.

Indian Council of Medical Research—1159/Del/94, 1160/Del/94, 1182/Del/94, 1184/Del/94.

Indian Drugs & Pharmaceuticals Ltd.—1503/Del/94, 1504/Del/94, 1535/Del/94, 1536/Del/94.

Indian Herb. Research & Supply Co. Pvt. Ltd.—1695/Del/94.

Indian Institute of Technology—927/Del/94.

Innotech, Inc.—1576/Del/94.

Innovative Sputtering Technology N.V. (I.S.T.)—910/Del/94.

Institute Armand-Frappier—1563/Del/94.

Interdigital Technology Corporation—1499/Del/94.

Interlego AG.—1234/Del/94, 1235/Del/94.

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— I — (Contd.)

International Business Machines Corporation—1223/Del/94, 1334/Del/94, 1344/Del/94, 1345/Del/94, 1430/Del/94, 1451/Del/94, 1476/Del/94, 1506/Del/94, 1507/Del/94, 1532/Del/94, 1533/Del/94, 1534/Del/94, 1570/Del/94, 1579/Del/94, 1580/Del/94, 1581/Del/94, 1599/Del/94, 1600/Del/94, 1601/Del/94, 1637/Del/94, 1717/Del/94.

Iwahori, M.—1060/Del/94.

— J —

J. C. Ludowici & Son Ltd.—1115/Del/94.

Jayawant, A. V.—1667/Del/94.

Jay Engineering Works Ltd., The—1123/Del/94.

Jayva Time Industries Ltd. 1030/Del/94.

Jeavis B. Webb International Co.—1284/Del/94, 1285/Del/94, 1440/Del/94.

Johnson Matthey Public Ltd., Co.—1689/Del/94.

— K —

K M C Inc.—932/Del/94, 1575/Del/94.

Kohlschlepp Gesellschaft Mit Beschränkter Haftung—1332/Del/94.

Kabushiki Kaisha Ishikawa Seisakusho Ltd.—1042/Del/94.

Kachru U.—854/Del/94, 855/Del/94.

Kansas State University Research Foundation—1424/Del/94, 1426/Del/94.

Karlsson, K.—860/Del/94.

Keiichi Yamazaki—832/Del/94.

Kennametal Inc.—1540/Del/94, 1541/Del/94.

Khanna, I. Y. K. (Dr.)—1014/Del/94.

Khanna, O. P.—1436/Del/94.

Khashoggi Industries—912/Del/94, 966/Del/94.

Khean, W. F.—1561/Del/94.

Kibble, A. W.—1158/Del/94.

Klaus Zimmer-Vorhaus—1248/Del/94.

Knowles Electronics, Inc.—1492/Del/94, 1493/Del/94.

Kovil, B.—1368/Del/94.

Kulhawik, J. E.—1021/Del/94.

Kumar, R.—1526/Del/94.

Kvaerner Earl and Wright—1282/Del/94.

— L —

L'Air Liquide Societe Anonyme Pour L'Etude Et L'Exploitation Des Procédes Georges Claude—834/Del/94, 838/Del/94, 1116/Del/94, 1118/Del/94, 1290/Del/94, 1329/Del/94, 1349/Del/94, 1460/Del/94, 1558/Del/94.

Lenzing AG.—1207/Del/94, 1545/Del/94.

Liao, H.—884/Del/94.

Liquide L. Societe Anonyme Pour L'Etude Et L'exploitation Des Procédes Georges Claude—1049/Del/94, 1050/Del/94.

Loftus & Co. Pty. Ltd.—1682/Del/94.

Lucky Ltd.—1445/Del/94.

Lurgi (Australia) Pty Ltd.—1709/Del/94.

— M —

M. W. Kellogg Co., The—841/Del/94, 842/Del/94, 1653/Del/94, 1657/Del/94.

Madan, A. K.—1340/Del/94.

Madhukar, K. N.—961/Del/94.

Magotteaux International—1480/Del/94.

Mannesmann AG.—996/Del/94.

—M—(Contd.)

Mantell, J. A. D.—1147/Del/94.
 Mantra Health & Herbs Pvt. Ltd.—1203/Del/94.
 Margrit Dislich—837/Del/94.
 Mathur, S. N.—1323/Del/94, 1324/Del/94, 1416/Del/94, 1559/Del/94, 1651/Del/94.
 Merwe, M. V. D.—938/Del/94.
 Milliken Research Corporation—1095/Del/94.
 Mirato, K.—1107/Del/94.
 Mintek—1094/Del/94.
 Mitsuhiro Aida—1179/Del/94.
 Montari Industries Ltd.—922/Del/94, 1687/Del/94.
 Morgan Construction Co.—1099/Del/94, 1624/Del/94, 1625/Del/94, 1626/Del/94.
 Motorola, Inc.—839/Del/94, 840/Del/94, 866/Del/94, 894/Del/94, 909/Del/94, 941/Del/94, 963/Del/94, 970/Del/94, 981/Del/94, 983/Del/94, 985/Del/94, 986/Del/94, 998/Del/94, 1006/Del/94, 1020/Del/94, 1055/Del/94, 1068/Del/94, 1081/Del/94, 1083/Del/94, 1093/Del/94, 1150/Del/94, 1236/Del/94, 1242/Del/94, 1294/Del/94, 1339/Del/94, 1352/Del/94, 1359/Del/94, 1387/Del/94, 1396/Del/94, 1405/Del/94, 1406/Del/94, 1411/Del/94, 1443/Del/94, 1464/Del/94, 1501/Del/94, 1529/Del/94, 1544/Del/94, 1584/Del/94, 1608/Del/94, 1671/Del/94, 1707/Del/94, 1740/Del/94.
 Motorola Israel Ltd.—964/Del/94.
 Motorola Lighting Inc.—895/Del/94.
 Mul-T-Lock Ltd.—1119/Del/94.
 Munjal, S. K.—849/Del/94.

—N—

NIIT Ltd.—1495/Del/94.
 N. V. Bekaert S.A.—1486/Del/94.
 Narayanan, R.—1211/Del/94, 1223/Del/94.
 National Council for Cement & Building Materials—1462/Del/94.
 National Thermal Power Corporation, The—1710/Del/94.
 Nijhawan, S. (Dr.)—1547/Del/94.
 Nippondenso Co. Ltd.—1206/Del/94, 1275/Del/94, 1467/Del/94, 1469/Del/94.
 Nippon Steel Corporation—1331/Del/94.
 Nippon Thermostat Co. Ltd.—1705/Del/94.
 Nobo Nordisk—848/Del/94.

—O—

O'dwyer, J. M.—1117/Del/94.
 Occidental Chemical Corporation—1675/Del/94.
 Orbital Engine Co. (Australia) Pty. Ltd.—1358/Del/94.
 Orgral International Technologies Corp.—939/Del/94.
 Otis Elevator Co.—1309/Del/94.
 Otsuka Pharmaceutical Factory, Inc.—880/Del/94.
 Owens-Brockway Glass Co., Inc.—1139/Del/94.

—P—

P S C Inc.—1249/Del/94, 1597/Del/94.
 Padannar Research Centre, Sir—1278/Del/94, 1296/Del/94, 1475/Del/94.
 Pakcentre Ltd.—881/Del/94.
 Pall Corporation—874/Del/94, 908/Del/94, 1253/Del/94, 1648/Del/94.
 Paradigm Industries Inc.—897/Del/94.
 Parkany GMK—1056/Del/94.
 Parker Pen (I. P.) Ltd.—1557/Del/94.

—P—(Contd.)

Pathak, B. N.—1044/Del/94.
 Paul, L.—1490/Del/94.
 Paul Wurth S. A.—997/Del/94, 1479/Del/94.
 Pederson, N. E. T.—1281/Del/94.
 Petersen Manufacturing Co., Inc.—918/Del/94.
 Pfizer Inc.—1173/Del/94.
 Phoenix Biomedical Corporation—1031/Del/94.
 Photon Energy, Inc.—933/Del/94, 934/Del/94.
 Piaggio Veicoli Europei S. P. A.—1217/Del/94.
 Plascon Technologies (Proprietary) Ltd.—1029/Del/94.
 Platinum Plus, Inc.—883/Del/94, 1097/Del/94, 1379/Del/94.
 Platipu Anchors Ltd.—1350/Del/94.
 Pomini S. P. A.—1246/Del/94.
 Pont-A-Mousson S. A.—885/Del/94.
 Portals Ltd.—1100/Del/94, 1101/Del/94.
 Power Image Pvt. Ltd.—1562/Del/94.
 Praxair Technology, Inc.—1139/Del/94, 1243/Del/94, 1542/Del/94, 1644/Del/94.
 President and Fellows of Harvard College, The—965/Del/94, 1672/Del/94.
 Prestige Hm-Polycontainers Ltd.—1212/Del/94.
 Procter & Gamble Co. The—846/Del/94, 847/Del/94, 848/Del/94, 886/Del/94, 887/Del/94, 888/Del/94, 904/Del/94, 929/Del/94, 930/Del/94, 931/Del/94, 967/Del/94, 979/Del/94, 1016/Del/94, 1022/Del/94, 1032/Del/94, 1033/Del/94, 1934/Del/94, 1035/Del/94, 1036/Del/94, 107/Del/94, 1038/Del/94, 1039/Del/94, 1046/Del/94, 1047/Del/94, 1062/Del/94, 1063/Del/94, 1070/Del/94, 1071/Del/94, 1072/Del/94, 1073/Del/94, 1074/Del/94, 1085/Del/94, 1086/Del/94, 1087/Del/94, 1088/Del/94, 1089/Del/94, 1090/Del/94, 1091/Del/94, 1112/Del/94, 1134/Del/94, 1135/Del/94, 1136/Del/94, 1137/Del/94, 1144/Del/94, 1145/Del/94, 1146/Del/94, 1164/Del/94, 1165/Del/94, 1166/Del/94, 1167/Del/94, 1168/Del/94, 1169/Del/94, 1175/Del/94, 1220/Del/94, 1221/Del/94, 1238/Del/94, 1239/Del/94, 1240/Del/94, 1241/Del/94, 1252/Del/94, 1272/Del/94, 1273/Del/94, 1286/Del/94, 1287/Del/94, 1292/Del/94, 1315/Del/94, 1316/Del/94, 1335/Del/94, 1336/Del/94, 1337/Del/94, 1344/Del/94, 1342/Del/94, 1343/Del/94, 1369/Del/94, 1370/Del/94, 1371/Del/94, 1372/Del/94, 1382/Del/94, 1383/Del/94, 1408/Del/94, 1437/Del/94, 1438/Del/94, 1439/Del/94, 1441/Del/94, 1453/Del/94, 1454/Del/94, 1455/Del/94, 1456/Del/94, 1457/Del/94, 1458/Del/94, 1470/Del/94, 1471/Del/94, 1472/Del/94, 1520/Del/94, 1521/Del/94, 1522/Del/94, 1537/Del/94, 1538/Del/94, 1548/Del/94, 1549/Del/94, 1550/Del/94, 1551/Del/94, 1552/Del/94, 1565/Del/94, 1566/Del/94, 1567/Del/94, 1568/Del/94, 1587/Del/94, 1588/Del/94, 1635/Del/94, 1536/Del/94, 1652/Del/94, 1661/Del/94, 1662/Del/94, 1663/Del/94, 1664/Del/94, 1665/Del/94, 1666/Del/94, 1678/Del/94, 1693/Del/94, 1714/Del/94, 1715/Del/94.

—Q—

Qidwai, M. S.—1473/Del/94.

—R—

R. A. R. Consultants Ltd.—1603/Del/94.
 Radopath Ltd.—1303/Del/94, 1313/Del/94.
 Rain Bird Sprinkler Mfg. Corp.—940/Del/94.
 Rai, R. R. (Dr.)—1547/Del/94.
 Ramachandran, A.—1368/Del/94.
 Refranco Corp.—1013/Del/94.
 Reichle + De-Massari AG.—1270/Del/94.
 Research Foundation of State University of New York, The—969/Del/94.
 Rhone-Poulenc Chimie—1655/Del/94.
 Rhone-Poulenc Rorer S. A.—1302/Del/94.

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Richard Voss Grubenausbau GmbH.—1708/Del/94.
 Rittal-Werk Rudolf Loh GmbH. & Co. KG.—1317/Del/94, 1318/Del/94, 1320/Del/94, 1321/Del/94, 1322/Del/94, 1743/Del/94.
 Riviana Foods, Inc.—1104/Del/94.
 Rohatgi, P. K.—1367/Del/94.
 Rohm & Haas Co.—1008/Del/94, 1151/Del/94, 1215/Del/94, 1698/Del/94.
 Rollatainers Ltd.—1402/Del/94, 1669/Del/94, 1670/Del/94.
 Rolls-Royce Power Engineering Plc.—1245/Del/94.
 Roussel-Uclaf—877/Del/94.
 Russell, D. I.—932/Del/94.

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S. B. L. Ltd.—1680/Del/94.
 S.N.F. Societe Anonyme—833/Del/94.
 Saju (Chacko Sebastian)—856/Del/94.
 Samsonite Corporation—1590/Del/94, 1591/Del/94, 1592/Del/94.
 Satake Corporation—1104/Del/94.
 Schwall, L.—999/Del/94.
 Scientific Design Co., Inc.—1027/Del/94, 1053/Del/94.
 Seimon Co., The—1076/Del/94, 1128/Del/94.
 Seth, V.—1333/Del/94.
 Shakespear Co.—1539/Del/94.
 Sharma, S.P.—1525/Del/94.
 Shell Internationale Research Maatschappij B.V.—835/Del/94, 1064/Del/94, 1450/Del/94.
 Shell Oil Co.—1488/Del/94, 1683/Del/94, 1684/Del/94.
 Showa, D. K. K.—1110/Del/94.
 Shriram, D.—1429/Del/94.
 Simon Hbstein—1209/Del/94.
 Singal, C. M.—1010/Del/94.
 Singer India Ltd.—1283/Del/94.
 Singh, G.—1412/Del/94.
 Singh, H. P.—1026/Del/94.
 Singh, K.—1381/Del/94, 1505/Del/94.
 Singh M.—975/Del/94.
 Singh, P.—913/Del/94, 914/Del/94, 915/Del/94.
 Singh, R.—1357/Del/94.
 Singh, S. D.—1007/Del/94.
 Sintercast A. B.—1543/Del/94.
 Sircar, S. S. (Dr.)—1677/Del/94.
 Smithkline Becham Corporation—1676/Del/94.
 Smith, R. J.—1642/Del/94.
 Sociedad De Desarrollo Minero Limitada "Sodemi Ltda"—1468/Del/94.
 Societe Civile Des Brevets Henri Vidal—1308/Del/94.
 Solankey, G. K.—935/Del/94.
 Solvay—1127/Del/94, 1354/Del/94.
 Solvay Deutschland GmbH.—1393/Del/94.
 Sonkar, A. K.—882/Del/94.
 Sony Corporation—1140/Del/94.
 Sony Dynamic Digital Sound Inc.—1554/Del/94.
 Sood, B. L.—876/Del/94.
 South African Druggists Ltd.—1277/Del/94, 1502/Del/94.
 Southwind Enterprises Inc.—920/Del/94.
 Speedling Inc.—984/Del/94.

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Square D. Co.—836/Del/94, 1388/Del/94.
 Stamet Inc.—850/Del/94.
 Standard Oil Co. The—1360/Del/94, 1361/Del/94.
 Steel Authority of India Ltd.—1045/Del/94, 1427/Del/94, 1459/Del/94, 1482/Del/94.
 Strik Ltd.—1149/Del/94.
 Sun, B.C.S.—1113/Del/94.
 Sursita Computer Systems—1200/Del/94.
 Sutton, S. M.—917/Del/94.
 Swick, G. E.—1489/Del/94.
 Synthes Ag. Chur—1077/Del/94.

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Tasgaonkar, P. G.—1711/Del/94, 1712/Del/94.
 Tatarsky Gosudarstvenny Nauchno-Issledovatel'sky I Proektny Institut Neftuanoi Promyshlennosti—1622/Del/94.
 Telefonaktiebolaget LM Ericsson—1311/Del/94, 1385/Del/94, 1386/Del/94, 1390/Del/94, 1391/Del/94, 1394/Del/94, 1395/Del/94, 1397/Del/94, 1572/Del/94, 1741/Del/94.
 Terrastar Inc.—1638/Del/94.
 Texaco Development Corporation—1477/Del/94.
 Thapar Corporate Research and Development Centre—857/Del/94, 1210/Del/94.
 Tioxide Group Services Ltd.—1463/Del/94.
 Tomco Equipment Co.—1163/Del/94.
 Torotrak (Development) Ltd.—1577/Del/94.
 Torrington Co. Ltd. The—1102/Del/94, 1143/Del/94.
 Tovarishestvo Sogranichennoj Otvetstvennosti Rossijsko-Kiprskoe Sovmestnoe Predpriyatie—1055/Del/94.
 Tower Tech Inc.—1583/Del/94.
 Transaction Technology Inc.—1078/Del/94, 1681/Del/94.
 Trehan, V. D.—1668/Del/94.
 Trevor, J.—917/Del/94.
 Tzvika, Y. Goldenberg—1066/Del/94.

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UDP, U.S.A.—1152/Del/94.
 University of Leeds—1410/Del/94.
 Uppal R. (Dr.) 1304/Del/94, 1305/Del/94.
 Usinor Sacilor Societe Anonyme—1288/Del/94.

—V—

VPP Corporation—845/Del/94.
 Vakil, K. N.—890/Del/94.
 Virus Research Institute—873/Del/94, 1672/Del/94.
 Voest-Alpine Industrieanlagenbau GmbH.—851/Del/94.

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W. R. Grace & Co. Conn.—1289/Del/94.
 W. R. Grace Ltd.—1434/Del/94.
 Walker Asset Management Ltd. Partnership—1330/Del/94.
 Warburton, K. J.—1028/Del/94.
 Wegrosteck, I.—1114/Del/94.
 Westinghouse Air Brake Co.—1079/Del/94, 1080/Del/94, 1407/Del/94.
 Whitecar Corporation, The—844/Del/94, 1011/Del/94, 1012/Del/94, 1017/Del/94, 1025/Del/94, 1111/Del/94, 1170/Del/94, 1218/Del/94, 1247/Del/94, 1417/Del/94, 1497/Del/94, 1498/Del/94, 1595/Del/94, 1604/Del/94, 1630/Del/94, 1691/Del/94.

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ZB New Products Ltd.—1172/Del/94.
 Zenica Ltd.—1276/Del/94, 1279/Del/94, 1555/Del/94, 1585/Del/94, 1690/Del/94, 1700/Del/94.

COMMERCIAL WORKING OF PATENTED INVENTIONS.

MECHANICAL ENG. INDUSTRY LIST NO. 1

The following Patents in the field of Mechanical Engineering Industry are not being commercially worked in India as admitted by Patentees in the statements filed by them under section 146 (2) of the Patents Act, 1970, in respect of Calendar Year 1994, generally on account of want of request for licences to work the patented invention. Persons who are interested to work the said patents commercially may contact the patentees for the grant of a license for the purpose.

Patent No.	Date of Patent	Name & Address of Patentee.	Title of Inventions
1	2	3	4
159528	17-2-1984	Acme Resin Corpn, of 1401-Circle Avenue, forest Park, Illinois, 60130, USA.	A process for making foundry cores or molds.
165810	18-12-1990	Aerospatiale Societe Nationale Industrielle Aerospatiale.	A device for deising a wing structure.
166967	16-7-1986	Aerospatiale, 1, Societe Nationale Industrielle, of -37, Boulevard de Moutmorency, Paris-75017, France.	A rotor head having an integrated hub-mast for gyroplane rotor.
166968	16-7-1986	Do.	A flapping stop device for a gyroplane rotor.
167852	16-7-1986	Do.	An integrated hub-mast for a gyroplane rotor.
155750	02-03-1982	Airoil-Flaregas Ltd, Horton Road, West Drayton, Middlesex UB7, 8BG, England.	Improvements in or relating to fuel burner assemblies.
172516	14-06-1989	Albert Edward Rax of 205, Churchil Road, Prospect, S. Australia-5082, Australia.	Clip for use in a resilient rail fastening system.
172014	05-12-1986	Alcan International Ltd.	A method for press forming aluminium.
172409	03-05-1988	Do.	Method for the manufacture of welded aluminium article.
157504	23-12-1981	Alathom Atlantique 38 Avenue Kleber, 75784, Paris cedex 26, France.	A diffuser adapted to bleed through the wall
160410	11-05-1981	Do.	An automatic sheet metal cutting machine.
163712	16-07-1985	Do.	Compressed gas circuit breaker.
168305	04-02-1987	Do.	A device for ventilating at least one of a fluid radiator unit and a starting and braking rheostat unit located proximate to the roof of an electrically powered unit.
161981	20-10-1983	Aluminium Pechiney 28, Rue de Bennel, 69003, Lyon, France.	Closed apparatus providing potential fluidisation for horizontally conveying powder materials.
162004	01-05-1984	Do.	Closed apparatus with potential fluidization for horizontally conveying powder materials.
169512	11-05-1988	Do.	Closure device for an open chamber ring furnace.
158859	13-05-1983	American Flange & Manufacturing Co. Inc, 1100, West Blacks Street, Linden, New Jersey-07306, U.S.A.	Container closure.
160102	02-03-1984	Do.	A closure assembly for dispensing liquid products from cans and pails.
162857	08-04-1985	Do.	Tamper evident closure assembly.

154794	04-08-1981	American Standard Inc, State of Delaware, 40 West 40th Street, New York, New York, 10018, U.S.A.	Lacking device for reducing a draft gear to a compressed state prior to installing or removing a draft gear from railway cars.
153583	25-02-1981	Amsted Industries Inc, 205, North Michigan, Avenue, 44th Floor, Boulevard Towers South, Chicago, IL-60601, USA.	Carrier assembly for use with a roary type railroad coupler systems.
153749	20-10-1981	Do.	A friction apparatus for railway car truck to indicate wear.
155198	23-04-1982	Do.	Rail Road car truck.
156475	20-01-1983	Do.	Railway coupler shelt chamber.
157341	11-04-1983	Do.	Railway, truck with improved bolster gibs therefor.
157720	13-05-1983	Do.	An improved snubbed railway car truck.
159268	04-04-1983	Do.	Slackless railway drawbar coular arrangemant
171867	07-08-1989	Armco Steel Co, L-P, of Delaware Ltd, Partnership at 703, currie street, Middle town, Ohio, 45403, U.S.A.	Method of continuous hot dip coating a steel strip with aluminium.
157839	17-12-1982	Arthur Ernest Bishop 17, Curtion Street, Mosman New South Wales, Australia.	Rack and pinion steering gear.
156109	4-6-1983	Arthur Ernest Bishop, 17, Burton Street, Mosman, New South Wales, Australia.	Method and apparatus for making steering rack bars.
162869	3-10-1985	Do.	A die head for a roll imprinting machine.
165049	3-10-1987	Do.	Apparatus for imprinting of edger of grooves in valve cores for Rotary valves for use in power steering gear.
171474	09-2-1989	Do.	Improvements in scanning induction harden- ing process.
165186	19-11-1985	Ashok Vir, of S-466, Greater Kailash, Part-1, New Delhi-110 048, India.	A device for controlling flow of liquid from a liquid pressure source.
160334	28-2-1984	Aur Hydropower Ltd., New Court, St. Swithin's Lane, London EC4, England.	Water engine.
166758	15-5-1986	Avondals Industries, Inc. of 277, Park, Avenue New-York, New York-10172, USA.	Apparatus for actuating and locking hopper doors of a hopper car.
162760	15-1-1985	Axel Johnson, Engineering, of Hamngatan, 60, S-14900, Nyasshamn, Sweden.	A plate pack for a lamella separator.
163337	1-5-1985	Do.	An apparatus for seperating suspended or emulsified matters in liquids.
167360	22-7-1987	Aziendo Chimiche. Riunite Angelini, Francasca, A.C.R.A.F. Spa., of Viale Amelia 70, 00181, Rome, Italy.	Method of treating contact lenses.
157822	16-8-1983	Bajaj Auto Ltd., Akurdi, Pune-411035, Maha- rashtra, India.	An improved seat for two wheeler vehicle.
158394	31-10-1983	Do.	A locking arrangement for locking compo- nents such as spare wheel, oil tank, fuse box, petrol tank, Battery and tool box of a two wheeler motor vehicle.

1	2	3	4
159084	7-5-1984	Do.	Improvement in or relating to the clutch of a motor vehicle particularly in two wheeled motor vehicles and three wheeled motor vehicles.
167522	29-12-1987	Do.	A flasher unit for flasher direction indicator for motor vehicles.
170058	31-10-88	Balcoo, & Wilcox Co., of 1010, Tommons, Street, New Orleans, Louisiana-70160, U.S.A.	A seat blower.
164547	19-9-1985	Barry L. Butter 13525 Pantitine Drive, Del Mar, State of California, U.S.A.	A solar energy collector.
158883	30-8-1982	Bergwarkverband GmbH, Franz-Eischer-Weg 61, 4300 Essen 13, West Germany.	A device for desing fuels particularly caking fuels in fluidized bed reactor.
172635	16-12-1987	Do.	Coking apparatus.
170233	19-9-1988	Bernd Hansan, of Heerstrasse, 16, 7166, Sulzbach-Landau 2, West Germany.	A dropper bottle of synthetic resins & a method of making the same.
170773	9-6-1988	Do.	Process and apparatus for manufacturing filled containers of heat sealable material and containers thereby, produced.
171829	8-9-1989	Do.	Process for producing filling and subsequent sealing of a deformable container.
158407	14-11-1983	R. Bhaskar Ramchandra Pai, Ph. D (London) of Assistant Director, National Aeronautical Laboratory, Bangalore-17.	An improved device for measuring flow rates of fluids.
168766	1-12-1987	B & J Manufacturing Campa of 700 West 193 RD, Street, Glenwood, Illinois, U. S.	Abrading tool.
170727	4-4-1989	Boliden Allia, Inc. of Box, 14888, Milwaukee., Wisconsin, 53215, 0999, USA.	Seal for rotating cylinders such as Kilns and the like.
168680	1-4-1987	Do.	A process for making a body that can be pyrolyzed to form an electrode suitable for use in the electrolytic production of metal.
162486	14-3-1985	Brite Wasserfilter, GmbH, Waldstr 4, 6204, Taunstein, 4, Federal Republic of Germany.	Inset for a water purification device and a water purification device having said insert.
170865	26-10-88	Brita Wasser-Filter System GmbH, of Waldstrasse, 4, 6204, Taunstein-4, W. Germany.	Water purification device with an intake funnel.
170573	9-12-1987	British-American, Tobacco, Co. Ltd., of P. O. Box, 482, West Minister, House, 7, Millbank, London S.W.1 P., 3 J E, England	Improved tobacco expansion apparatus.
157859	10-3-1983	British Steel Corpn. 9, Albert Embankment, London SE1 7 SN, England.	Apparatus for the shaping of materials such as metals, as well as castable non-metallic materials, such as glass.
169051	3-5-1988	B.V. Optische Industries Van Miererslaan, 9, 2612 Xe Delef, The Netherlands.	Collimating mark device
169731	29-3-1988	Do.	Apparatus for slit radiography equipped for taking equalized X-ray photographs.
165454	18-4-1986	Byung EVN, Yoo, 616-5, Daemyung-Dong Nem-Kuang-Gi, Korea.	Air ventilator.
168965	11-2-1988	Carl Edelmann Verpackungstechnik, GmbH, of paradiesstrasse-20, 7920, Haidenheim/Brenz, West Germany.	Transport and storage container for concentrates of beverages of the like

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167989	19-19-1987	Caroma Industries Ltd., 76 Magill Road, Nerwood, South, Australia, 5067, Australia.
162078	18-7-1985	Cegedur Societe De, Transformation, De... Aluminium, Pechmiony, of 23, rue Blazac-75008, Paris, France
172072	21-11-1988	Central Power Research, Institute, Bangalore-560094, Karnataka, India.
169229	25-6-1987	Central Silk Technological Research Institute, Central Silk Board, Ministry of, B.T.M. Layout, Madivale, Bangalore-560068, India.
164647	6-2-1986	Ceramics Filippi, Marazzi, S.P.A. Via, delle zecca, 140121 Bologna, Italy.
163972	3-3-1987	Chandrakat Vrajilal Solanki & Smt. Trupti-Hitendra Solanki, of C/o, A/34-Silver Arc, Behind Town Hall, Ellis Bridge, Ahmedabad-380006, Gujarat, India.
159025	17-5-1983	Chief Controller, Research and Development, Ministry of Defence, Govt. of India, New Delhi, India.
160689	1-5-1984	Do.
171043	15-7-1987	Do.
169896	14-3-1988	Chinese Petroleum Co., and Industrial Technology Rese of 83, Sec. 1, Chung, Taipei, Taiwan, Republic of China.
156557	20-5-1982	Clayton Dewandra Co. Ltd, P.O. Box 9, Titanic, Works, Lincoln, LNS 7 JL, U.K.
171543	3-1-1989	Colortronic GMBH, of Otte-Hahu-Strasse-20 6382, Friedrichsdorf 2, West Germany.
157916	5-4-1982	Compagnie Industrielle Des Telecommunication Citalcatel, 12 rue de La baune 75008, Paris, France.
158087	7-7-1982	Compagnie Industrielle, Des Telecommunication, Citalcatel, 12 Rue de La Baune, 75008, Paris, France.
168292	28-5-1985	Compair Bromwade Ltd., P.O. Box 7, Bromwade works, High Wycōmbe, Buckinghamshire, HP 1355, England.
171822	20-12-1988	Compak Systems Ltd., of Torr street, Gainsleerough, 4-insolnshire, DA-121-2 EG, England.
172717	20-12-1989	Concast Standard AG, of Todistresse, 7, 8027, Zurich/Switzerland.
1630811	15-11-1984	Continental AG.
160204	25-1-1984	Continental Disc. Corporation, 4103, West-Reverside, Riverside, State Missouri, U.S.A.
162153	22-12-1983	Copeland Corporation Combell Road, Sidney, Ohio 45365, U.S.A.
162154	13-1-1984	Do.
162861	12-1-1984	Do.
169065	7-11-1988	Do.
169693	26-8-1988	Do.
		Duel flush cistern mechanism.
		Apparatus for continuously brushing and Lubricating rolls of rolling Mills for flat rolled products.
		Means, for field oriental control of synchronous motor for variable speed operation.
		A hand spinning machine for silk yarn.
		A process and apparatus for producing glazed ceramic tiles.
		An improved self adjusting universal spanner-cum-pipe wrench.
		A method for the manufacture of a heating bag.
		An apparatus for forming shaped articles of a metal or alloy by casting and a process therefor.
		A kit for use for determining the microbiological quality of water
		Low pressure injection system for injection fuel directly in to cylinder of gasoline engine.
		An improved reciprocating exhaustor driven by diesel engine.
		Cutting mill.
		Time division exchange.
		A combination of interconnected micro-processor with a system of distributed control thereof.
		Screw for machine.
		A day light platen press for pressing fibrous materials into bound.
		A stinning device in a continuous casting plant for stinning a molten casting rump in the region of the mould outlet.
		Univulcanised tread strip for pneumatic vehicle tyres.
		A reverse backling rupture disc.
		Scroll type machine.
		An orbiting scroll compressor.
		A motor compressor.
		A motor driven compressor.
		A rotary machine.

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170647	31-10-88	Copeland Corporation, USA,	Scroll compressor.
170706	18-11-1988	Copeland Cor. n. Do.	Scroll machine.
170869	27-2-1989	Do.	Refrigeration compressor.
155066	24-7-1981	Crane packing Ltd., of Crossbow House, Liver, Pool, Road, lough, England.	Machanical face seal in -corporating bellous unit.
164349	28-11-1986	Crown Gear, B. V. Scheardijji-145. 3063, NH Rottardam, Netherlands.	Face gear transmission for Zxes intersecting or crossing each other.
156163	2-9-1982	Council of Scientific and Industrial Research, New Delhi, India.	An improved air generator fired by parti- dulate fuels.
157849	25-6-1982	Do.	A. machine for internal and/or external sur- face of core pipes.
157850	30-6-1982	Do.	A composite multisection quick release centring prop for use in insita concrete constructions.
160098	21-1-1984	Do.	A device for burning solid fuels for domestic cooking and like purposes.
161054	23-7-1985	Do.	Improvements in or relating to package water treatment plants for waters of varying turbi- dities.
161452	4-7-1984	Do.	Improved automatic water sprinkler for use as a fixed fire protection device.
161527	5-11-1985	Do.	Improvements in or relating to a fish mincing machine.
162646	13-9-1985	Do.	An improved device for measuring weight of charge unloaded by the rotary wagon tippler from wagons.
162998	11-6-1985	Do.	An improved refrigeration device for cold storages.
163387	18-7-1985	Do.	Process for the production of a smokeless solid fuel fired domestic ovens and appliances.
163395	29-3-1985	Do.	Swing blade crosswind axis turbine.
164773	24-12-1985	Do.	An improved two stroke engine.
165155	18-7-1985	Do.	An improved device for joining precast files in segments.
165156	18-7-1985	Do.	An improved device for joining precast concrete piles.
165157	18-7-1985	Do.	Improved device for joining precast piles.
165158	18-7-1985	Do.	An improved device for joining of precast Piles.
165254	31-1-1986	Do.	An improved rotating biological rope con- tractor for the treatment of biodegradable wastes.
165439	21-4-1986	Do.	An improved device for seration of liquids.
166144	12-2-1987	Do.	A turbine blade having inbuilt cooling arrangements.

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166168	5-11-1986	Council of Scientific & Industrial Research, New Delhi, India	Multifuel domestic chulha for efficient burning of different types of solid fuels.
166771	12-6-1986	Do.	A multi strain guage for measuring pore water pressure.
167940	7-9-1987	Do.	Multifunctional digging tool to function as spade cum hoe.
168453	1-10-1986	Do.	An improved device for the production of silicon rods from silicon filaments.
168797	30-6-1986	Do.	A device for the extraction of oil from oil bearing seeds.
169853	28-9-1987	Do.	An equipment for dehusking of grains.
170433	29-12-1987	Do.	An improved wind mill.
170582	2-6-1987	Do.	A fustening device to prevent pipes from slippage.
170764	30-5-1988	Do.	An improved blood analysis equipment.
170766	27-10-1988	Do.	An apparatus for the production channel black.
170827	19-8-1987	Do.	An improved acroenging gas turbine.
171191	13-4-1987	Do.	Process for preparation of cold bonded iron ore pellets.
171192	5-5-1987	Do.	On improved process for the manufacture of cold bonded iron ore pellets.
171194	31-7-1987	Do.	A process for producing high strenth cold bonded ore pellets of ore fines having a strength of 200 KG.
171625	15-4-1987	Do.	A device for dragging out coke from beehive coke ovens.
171790	14-3-1989	Do.	An improved process for the preparation of activated porous iron plate useful as an electrode for nickel iron battery.
172109	15-2-1989	Do.	An improved cell for the electro refining of aluminium.
172320	30-3-1988	Do.	An improved process for the preparation of iron blue pigment.
172767	10-7-1989	Do.	Air bearing supported ore driven spindle head.
170610	14-10-1988	Daidotokushuke Kabushiki Kaisha, of 11-18, Nishiki, 1-chome, Naka-ku Nagoye-shi, Japan	Sizing mill and method of rolling a roll material.
167105	11-8-1987	Dallaire Industries Ltd., 8650, Boulevard De La Rive, Sud Lavis, Louzen Quabac G6V 7M5, Canada.	An improved window construction.
164736	22-1-1987	Dansk Industry Syndicate A, Herlev, Haveagade, 15-17, Herlev, 2730, Denmark.	A core setter for use in placing one or more cores in the mould impression.
165691	1-1-1987	Do.	A moulding system for making mould parts.
169092	18-11-1986	Darya Pays Jetty Co. Ltd. Ellens Cottage, Wolton Farm, Bakesbourne, Cantarbut, Kant, Great Britain.	A device for constructing a rigid structure upon the bottom of a body of water.

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166745	22-12-1986	David Godfre Williams 6, Quaysado, Little Neston, South Wirral L 640 TB, England.	A valve component for a frictionless guided valve.
157608	17-3-1982	Davy McKee (Stockton) Ltd. Stockton-on-Tees, England JS 18 3 Rr.	A device for controlling heat transfer to the charge bed in a rotary kiln.
170605	12-12-1988	Degussa AG, Fed. Rep. Germany.	A process for the treatment of hardening shop effluent.
170643	12-9-1988	Do.	Vacuum furnace for the heat treatment of metallic workpieces.
162670	10-12-1985	De Smet Chemfood Engg. Pty. Apcejay Chambers, 5, Wallace-St. Bombay-1, India.	Apparatus for treating e.g. decolorizing oil and similar material.
160718	16-11-1984	Dharambir Gach, the Tata Iron & Steel Company Ltd., Jamshedpur, Bihar, India.	An improved reinforcement bars.
169834	29-3-1989	Didier-Wrke AG, Lessingstr, 16-18, D-6200, Wiesbaden, West Germany.	Device for converting solar energy into process heat.
165246	13-7-1987	Dinesh Chandra Singhal, The Tata Iron & Steel, Co. Ltd., Jamshedpur, Bihar, India.	A machine for stamping identification marks on billets, blooms and slabs.
168543	25-11-1987	Do.	Fuel and reducing gas generator
170447	11-2-1987	DOM-Sicherheitstechnik, GmbH, & Co., of Wesslingerstrasse-10-16, D-5040, Bruhl, West Germany.	Locking device.
171348	19-1-1988	Doris Engineering, of 58A, rue Du Dessour des, Berges, 75013, Paris, France.	Non-rigid marine platform for use in deep water applications.
160526	19-6-1984	Douglas Cornalivs Denny, 2.. Grace Ellen, Elizabeth Danny, 3. Russell walter Denny, and 4. Winifred marydenny, 1 & 2 both of 2 Bell Meadow, Bory St. Edmunds, Stafford, England, and 3 & 4 both of 35, Horringer Rd., Bury, St. Edmunds, Stafford, England.	Lable.
168654	26-4-1988	Draiswerke GmbH, of Spackweg, 43-59, D-6800, Mannheim 31, F.R. Germany.	Agitator mill.
152170	30-5-1981	Dr. C. OTTO, & COME, of Christstrasse, 9, 4630, Bochum, West Germany.	Closing and opening device for use in coke ovens.
156936	24-12-1982	Do.	Heating system for the regenerative heating of a coke oven battery having twin heating fuels.
158142	15-2-1983	Do.	A temperature measuring means for coke oven chambers walls.
158919	19-12-1983	Do.	Device for levelling the coal charged into the coking chamber of a coke oven.
159094	3-9-1983	Dr. Hans-George, Hochm, of Kellegrundway, 13,6242, Kronberg/Taunus, West Germany.	Steam pressure cooker.
172511	16-3-1988	Dr. Ing. Robert, Massan, of Makpfenstrasse, 39,7760, Rodolfzell, Fed. Rep. of Germany.	A system for measuring and/or monitoring properties of yarns or ropes.
156277	15-9-1982	Dunlop India Ltd, West Bengal, India.	An improved axle and hub assembly for use in vehicle and in particular for animal drawn, carts and manually drawn carts.
159038	4-6-1983	Do.	Process for the preparation of novel accelerator's useful for the vulcanisation of rubber articles.
169772	12-9-1988	Do.	A method of producing a flexible receptacle for collecting natural rubber latex from trees, and a flexible receptacle.

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165901	8-7-1986	Eaton Corporation, Eaton Center, Cleveland, Ohio 44114, U.S.A.	Ring gear/pinion gear drive gear sets.
168206	8-2-1988	Do.	Method for producing ring gears for heavy duty drive axles.
168542	23-11-1987	Do.	Fluid actuated shift bar housing assembly.
168997	10-8-1987	Do.	S-can for drum brake
169022	8-2-1988	Do.	Method for producing near net ring gear forgings.
169456	8-2-1988	Do.	Method of forging a series of ring rolling proforma and a forging Die therefor.
169457	17-2-1988	Do.	Pressurized fluid operated shift bar housing assembly for a change gear transmission.
169573	5-5-1988	Do.	A system for displaying the existence and identity of a sensed vehicle fault condition in a vehicle equipped with mechanical change gear transmission.
169771	11-8-1988	Do.	Torque converter and clutch structure.
169802	17-2-1988	Do.	A change gear mechanical transmission system.
171134	2-11-1988	Do.	A connector assembly formed of a press fitted connection.
171810	17-2-1988	Do.	Combined range and splitter type compound change gear transmission system.
150295	30-11-1979	Eastern Carbons Sneh Milan Telephone Exchange Rd. Dhanbad 826001, Bihar, India.	Improved beehive coke oven.
150303	30-11-1979	Do.	A battery of improved beehive coke ovens.
150489	21-1-1980	Do.	Self generated continuous carbonising furnace.
158494	17-4-1982	Do.	Equipment for continuous devolatilisation of coal.
171913	5-5-1989	Flopak Systems AG, of Flugghofstrasse-39, CH-8152 Glattbrugg, Switzerland.	Method of sterilization of packaging materials.
160666	9-8-1983	Emhart Industries Inc. of P.O. Box 2730, Hartford, Connecticut-06101, U. S. A.	A moulding device for use in a cyclically operating glassware forming machine.
161975	27-11-1984	Do.	Moulding apparatus for use in a cyclically operating glassware forming machine.
166723	6-5-1986	Linhart Glass Machinery Investments Inc. C/o. RL & F service Corp. One Rodney Square, 10th floor, 10th and Kings Street, Wilmington, Delaware, 19801, U.S.A.	Drive system for a glass container production, line.
162921	6-2-1986	Emilio Ambasz, of 295, Central Park West, New York, 10024, U. S. A.	Pen.

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167866	17-9-1987	EMITEC Gesellschaft Fur Emission Technologis, mbH, Maupatessee, 150, 5204, Lohmar I, West Germany.	Process for producing an assembled Camshaft
169514	19-5-1988	Do.	A method of securing a drive element of a hollow shaft to form an improved drive assembly.
169579	19-5-1988	Do.	A hollow drive shaft assembly having hollow shaft and drive elements.
170648	3-11-1988	Do.	Method of assembling crankshafts and crankshafts there by produced.
170888	17-2-1989	Do.	Gearwheel.
170886	12-12-1988	Emitec Gesellschaft, W. Germany.	An assemble shaft.
170925	25-11-1988	Do.	Method for assembling crankshafts andh like.
170936	6-1-1989	Do.	Assembled shaft especially camshaft, crankshaft or driveshaft.
171473	6-2-1989	Emitec Gasellschaft, W. Germany.	Assembled drive shaft.
171744	19-9-1989	Emitec Gasellschaft, Fur, Emissions, Technologis, mbH, W. Germany.	An assembled shfat.
17256J	20-2-1989	Do.	Assembled drive shaft and process for producing same.
159035	9-6-1983	Energy Froide Internte, 36, Avenue Krieg 1208, Geneva, Switzerland.	Alightning protector assembly.
154115	9-6-1981	Environmental Elements Corpn. of P.O. Box, 1318, Baltimore, Maryland-21203, U.S.A.	Filter bag tensioning drive for use in bag house.
162928	5-6-1986	Do.	Stepped plenum system.
172527	30-5-1989	ETM, Engineers Tool, Manufacturing Company, Ltd. of P.O. Box, 309, Herzliya-B, 46103, ISRAEL.	An improved spring collet.
172534	6-5-1987	Exxon Research & Engineering Company, of 180, Park, New-Jersey, U.S.A.	A method for the manufacture of wax oil slurry, having improved properties of filtration and apparatus for performing said method.
160911	1-10-1984	Fabcon Incorporated 965, Mission Street, Sijte 730, Sen Francisco, California 94103, U.S.A.	Apparatus for flocculating and clarifying a solid liquid slurry.
167867	25-9-1987	Fabrique Nationale Herstal, 4400, Herstal, Belgium.	Telescopic grenade.
170119	13-9-1988	Do.	Anti-vehicle granade.
172088	1-6-1989	FACET Enterprises, Inc, of 2 Warren, Place, Suit-1000, 61005, yale AVE, Oklshome-74136-1988, U.S.A.	Fluid filter and method for manufacturing same.
158296	23-4-1982	Festo-Machinenfabrik Gottlieb Stall, Ulmar Strasse 48, 7300, Esslingen, F.R. Germany.	A spool valve.
162692	28-8-1984	FIRMA CARL STILL GMBH & CO. 4350 Recklinghausen, Postfach 101851, Federal Republic of Germany.	Process and apparatus for the production briquetting material for hot briquetting.

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164901	10-2-1986	Flavourtech Pty. Ltd. 90, Higgings Ploss and Co. Benner Avenue, Griffith NSW 2680, Australia.	Counter current contracting device.
169691	12-8-1988	Force, 10, Holdings PTY, L. of 30 palings, Cont Nerang, Queensland. 4211, Australia.	An improved building structure.
170321	25-9-1987	Foseco International Ltd.	A vertically split mould with two halves.
171502	26-5-1988	Do.	A method casting pattern & a method of making the same.
161236	9-10-1984	Frankwesley Moffett, 944, Allen Creek Road, Rochester, New York 14617, U.S.A.	Vertically oriented garden structures.
156109	6-5-1982	Franools, Touze, of Chateal De Longe, 57310, Guenange, France.	Improvements to hot-blast nozzles, particularly for blast furnace.
166430	20-11-1986	Franz Welz Internationals, A-5021, Salzburg, Ernest-Thun-Strabs, 8, Austria.	Transportable refrigerating container.
170887	31-3-1989	Fraunhofer-Gesellschaft Zur, Forderung, W. Germany.	Process and apparatus for producing propellant charge granular material.
171699	25-7-1989	Fraunhofer-Gesellschaft, Zur Forderung-Der, Angewandten Forschung, E.V. Rg 09, Leanrodstrasse, 54, D-80, 00, Munchen 19, W. Germany.	Apparatus extruding plastic materials.
163807	18-3-1986	Fried Krupp, Gesellschaft, Mit Beschränkter, Haftung, of altendorfer strasse, 103, D-4300, Essen 1, West Germany.	Tool-mounting assembly having an exchangeable tool head.
167101	16-6-1987	Do.	Cutting tool.
167861	16-2-1987	Do.	Discharge unit in containers such as cylindrical silos or bunkers, especially for sluggish and/or caking particulate materials.
169496	11-4-1988	Do.	An apparatus for receiving a tool carrier.
171443	15-11-1988	Do.	Crusher unit for use in a mobile crushing system
165352	10-3-1986	Fritz Studer AG. 3602, Thun, Switzerland.	A process for manufacturing concrete polymer machine parts and machine parts made of concrete polymer.
164136	7-2-1986	Fuel Concepts, Inc, of 500, Griswold, Detroit, Michigan-48226, USA.	A gaseous fuel torch apparatus adapted for use in cutting or molding operations.
168944	23-10-1987	Fujikura Ltd. 5-1, Kiba-1-Chome, Khotoh-ku, Tokyo, Japan.	An inset part for sealing cable junctions.
162079	23-10-1987	Do.	An assembly for sealing cable junctions.
166427	5-11-1986	Gelbraith Engineering Pty. Ltd. Moutreal Road, West Midland, Weston Australia, 6056, Australia.	Reciprocatory machines.
159143	19-1-1983	G.D. Societa' per-Azioni, Italy.	A cutting device for continuous rod of cigarette.
159415	16-8-1983	G.D. Societa' per Azioni, of Via, Pomponia, 10, 40100-Bologna, Italy.	Machine for the simultaneous manufacture of continuous cigarette Rods.
167611	6-1-1987	Do.	Device for feeding a strip paper on a dual rod cigarette manufacturing machine.

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161049	22-5-1984	GEA GmbH, Königsallee-43-47, 4630, Bochum, F.R.G.	Heat exchanger.
161338	18-8-1984	GEA Luftkühlergesellschaft, Happel GmbH & Co. 43-47.	Energy displacement apparatus for a desulphurization plant.
162655	11-7-1984	Do.	Air-cooled surface Condenser.
163995	17-5-1985	Do.	Device for transferring the cooling water of a wet cooling tower or a wet/dry cooling tower to a recycling system for water distribution.
158363	18-5-1983	Georg Fischer Aktiengesellschaft, CH-8201, Schaffhausen, Switzerland.	A casting device.
164690	18-12-1985	Do.	Wall member for converter chamber.
170142	8-8-1988	Ghanshyam Shankar Tasgoankar, of Flats, 1-B & 1-C, Monalisa, 17, Camac Street, Calcutta-700 017, India.	A liquefied petroleum gas stove.
157760	27-1-1982	General Electric Company, of 1 River, Road, Schenectady 5, New York, U.S.A.	Process for improving the plating characteristic of boron rich cubic boron nitride.
161623	3-11-1983	Do.	Continuous metal casting method apparatus and product.
163373	15-4-1985	Do.	Continuous metal tube casting method apparatus and product.
164073	12-4-1985	Do.	Electromagnetic levitation casting apparatus having improved levitation coil assembly.
171943	12-5-1989	Do.	A vehicle propulsion control system for a traction vehicle.
159278	7-12-1982	General Signal Corporation, High Ridge Park, Stamford, Connecticut, USA.	Mixing apparatus for mixing a liquid or a liquid suspension medium.
159908	30-7-1983	Do.	A rotary valve.
161505	17-10-1984	Do.	Apparatus for communicating coded binary data between stations of a communications system.
167034	21-7-1986	Do.	Gravimetric Feeder apparatus for feeding particulate of a feed rate in terms of weight-per unit time.
161421	13-2-1984	Glaverbel, Chaussées de La Hève 166, B-1170, Bruxelles, Belgium.	A process for providing modified silica refractory structures.
163660	9-7-1986	Grabher Indosa, Maschinenbau AG, Industriestrasse-24, CH-9434 AU, Switzerland.	A can process for its production and apparatus for carrying out the process.
165847	27-6-1986	Helvor Forberg.	A machine for mixing particulate material
165459	25-8-1986	Helvor Forberg, Hagabakken 2-Hegdal, N-3250, Larvik, Norway.	Machine for mixing particulate materials.
166533	6-1-1987	Hans Spelton, Frankstr. 21, D-4054, Nettetal 2, Fed. Rep. of Germany.	Structural Bar.
166887	9-7-1985	Hans Adolf Schaeffer, 14 Pallant Avenue, Linden, New Jersey 07036, U.S.A.	A two compartment container for the storage and delivery of dental preparations useful in the treatment of gum disease.

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172009	12-6-1989	Hargem Ltd, of 52, Bezslét Street, Ramat Gen, Israel, 2 Sarin Research & Development Ltd, of 52 Bezslét Street, Ramat Gen, Israel.	Apparatus for use in centering of unfinished gem stone and a method for such centering unfinished gem stones.
171978	25-7-1989	Herlay Systems Pty Ltd, 10 Shatteston, Street, Rocklea, Queensland, 4106, Australia.	A space frame.
159484	8-3-1984	Hersco Corporation, 350, Poplar church Road, Camp. Hill Pennsylvania 17011, USA.	Bridge Launcher.
164912	16-5-1985	Do.	Bridge transporting and launching trailer.
167353	13-3-1987	Haugbssund Mek. Verksted A. N-5500 Haugesund, Norway.	A method for constructing huge modules and a module constructed by said method.
171891	11-4-1990	Hawkins Cokkers Ltd., of-101, Maker Towers, Cyffe, Parade, Bombay-400005, Maharashtra, India.	A novel dual function, dual metal thermally feasible type safety release valve for use in domestic pressure cookers.
156451	16-9-82	Heavy Engineering Corporation Ltd., of Plant Plaza Road, Rabchi-834004, Bihar, India	Improvements in or relating to a dynamometric spindle unit for continuous load monitoring and measurement in deep hole Boring machines.
157574	11-2-1983	Do.	A device for controlling and limiting a strokes of reciprocating parts.
160208	16-4-1984	Heinz Kaiser AG, Glatthalstrasse 837, 8153, Runfong, Switzerland.	Boring tools.
160461	8-5-84	Do.	Tool part in combination with a connecting shaft of a machine tool.
161746	31-1-1984	H. Eirich Sandweg 1, 6969, Hardheim, West Germany.	Method of Regenerating old casting sand and apparatus for carrying out the method.
167316	23-10-82	Hendrikus Van Berk, H. Govertakade 3, 2628, EA, Delft, The Netherlands.	Apparatus for auctioning submerged bottom materials.
167170	13-5-1988	Hitachi Construction, Machinery Co., Ltd. of 6-2, Ohtemachi 2-chome, Chiyoda-ku, Japan, Tokyo.	Flow control valve apparatus.
170798	9-5-89	Do.	Hydraulic drive system for crawler mounted construction vehicle.
171480	25-7-89	Do.	Hydraulic drive system for construction machines.
171522	30-6-88	Do.	Hydraulic drive system.
171657	24-4-89	Do.	Hydraulic driving apparatus for hydraulic machine of.
171658	24-4-1989	Do.	Valve apparatus.
171742	23-1-89	Do.	An apparatus for a distributed processing system.
172007	1-6-89	Do.	Hydraulic driving apparatus.
172569	16-11-89	Do.	Bent oixtype variable displacement hydraulic machine.
161820	3-3-87	Do.	An improved gawset for lathe machine chucks.
162376	2-4-85	Hosch Aktien Gesellschaft, of rberhardstrasse-12, 4600, Dortmund, I, F.R. of Germany	Centres free large rolling bearing.

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150856	9-3-84	Hoerbiger Ventilworks, Akt. 23, Braunhubergasse, Vienna, A-1110, Australia	Improvement in a lifting device for the valve plates of compressor valves.
164599	17-11-1986	Do.	A nonreturn valve.
167375	14-4-87	Do.	A compressor valve for varying operating conditions of the compressor.
168243	4-2-88	Do.	Compressor unit comprising a screw compressor or the like.
169064	3-11-88	Do.	Compressor plate valve.
170938	1-6-89	Do.	Ring valve
161990	7-11-85	HOESCH AG.	Under floor wheel set barring machine for retreading of rim circumferences of railroad wheel set.
162387	16-9-85	Do.	Track spike with a single or double shaft.
163768	20-3-86	HOESCH MASCHINENFABRIK DEUTSCHLAND, Borggasse 4600, Dostmund, 1, Federal Republic of Germany	22, Underfloor wheel set tusting machine for reprofiling wheel tyre contours of railway wheel sets.
158979	15-1-83	Honda Giken Gokyo, Kabushiki Kaisha of 1-1, Minami Aoyama, 2-chome, Minato-ku, Tokyo, Japan.	Gaug head replaceable for a replaceable gaug head machine tool.
171698	4-7-89	Hong Kong Disc Lock, Company, of 9/F, Moskvilla, House, 22, ICF House Street, Hong Kong.	Fastener assembly
154629	7-7-81	Howden Equipment Services Pty. Ltd., of 97-103, Pacific Highway-New South Wales, Commonwealth of Australia.	Improved counter current diffusion extractor.
160968	2-1-84	1, Hubert Eirich, 2, Walter Eirich & 3, Paul Eirich, of Sandweg 1, Hardheim, West Germany 2, of Apessertwa 18, Hardheim, West Germany, and 3, of Balmhofstr, 11, Hardheim, West Germany.	Apparatus for closing and continuously emptying container.
163092	1-2-84	Hubert Eirich, Paul, Eirich and Walter Eirich, of Sandweg-1, Hardheim, F.R. of Germany.	Apparatus for treating materials which are capable of flow.
166623	3-2-1987	1. Hubert Eirich, 2. Paul Eirich & Walter Eirich, of Sandweg 16/6969, Hardheim, 2. of Bahnhofstr. 11-6969, of Spassartweg 16, of 6969 Hardheim.	A method of an apparatus for producing Hardheim & treated power station residues in particular from bulk filter ash, for conversion in to easily disposable forms.
167351	28-10-1985	Huck manufacturing Company, 6 Thomas, Irvine, State of California, U. S. A.	Improvements in high strength fastener assembly.
161497	7-7-1984	Hughes Aircraft Co. 200 North Sepulveda Boulevard, El Segundo California-90245, USA.	A two axis optical internal reference apparatus for providing a stabilized optical reference.
168178	8-11-1988	Hyderabad Industries Ltd.	An apparatus for use in unloading of material railway or similar carriers.
159347	6-6-1983	Imperial Chemical Industries Plc.	A process for the manufacture of coloured intagliated article.
165958	7-1-1986	Imperial Chemical Industries Plc., of Imperial Chemical House, Mill Bank, London, SW1F, 3 J.F., England.	Apparatus for effecting direct contact between a gas and liquid.

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160074	7-10-1983	IMI Titanium Ltd., P. O. Box 704, Witton, Birmingham, B6-7VR, England.	Method of manufacturing a soldable alloy of titanium.
156340	25-6-1982	Indian Oil Corpn., Bombay.	An extreme pressure resistant industrial gear lubricant composition particularly for use with gear wheel and the like.
168964	10-2-1988	Industrial Technology, Research Institute of No. 195, Sec. 4, Chung Heing RD, Chu, Tung, Hsin, Chu, Hsien, Taiwan.	Low pressure compressed air assisted fuel injection apparatus for engine.
161018	24-12-1982	Ingenieursbureau A. P. Van Den Berg B. V. IJzevweg 4, Harenveen, Netherlands.	A device for performing soil inspection.
160384	28-1-1984	Interlago AG, Sihlbruggstrasse 3, 6340 Bear, Switzerland.	Toy bulding blocks.
160385	30-1-1984	Do.	Toy bulding blocks.
167958	14-7-1987	Do.	Toy cog railway.
162257	11-9-1984	Intermatch S. A. & K. K. chemin Rikony of 5 chemin, du canal 1260, Nyon, Switzerland.	Piezoelectric igniter, especially for a cigarette lighter or the like.
172662	30-6-1989	International Control, A. F. Luxembourg.	Process control system.
171216	11-4-1989	International Integrated systems, Inc., of Lee, Bldg., Opelike, Alabama-36803, USA.	Apparatus for fluid inspection.
165377	1-8-1985	Inter-Steel Technology, Inc., 3041 Shallowford Lane, Malthawa, North Carolins-28108, USA.	Method for continuous steelmaking in electric furnaces.
166886	1-8-1985	Do.	Apparatus for the continuous refining of steel.
164235	17-12-1985	Ion Exchange (India) Ltd.,	A continuous water filter comprising an elongated column.
166972	5-5-1987	Ion Exchange (India) Ltd. at Tiecicon House, Dr. E. Moses Road, By-400011, Maharashtra, India.	An improved continuous closed water filter.
169914	23-2-1989	Do.	Improvements in or relating to device used for resin based treatment or liquids such as water softening de-ionization, non-water tereatment like purifying glyoxel, sugar solution and effluent treatment.
170484	23-5-1989	Do.	An improved electro-chloarinstier system for chlorination of water.
165656	24-4-1986	Jan Rydh, Schnittger, of 135 putnam Rd., Holden Massachusette, 01520, USA	Vehicle suspension sustem with one or more shock absorbers.
166067	23-6-1987	Jean Frederic Melchior, France.	T wo-Store internal combustion engine and cylinder head provided with said engine.
167357	20-4-1987	Do.	An internal combustion engine.
167862	13-7-1987	Jean Frederic Malchior, of 126 Bld. du montaparnasse, -014, Paris France.	75- Piston for reciprocating machines employing a compriss on of a gaseous fluid and machines provided with such a piston,
168924	18-3-1988	Do.	Piston for sliding in cylinders of reciprocating internal or external combustion engines and compressors.

163863	3-7-1985	Jitendera Shantilal shah, of Chestnut, House Dundry, Lande, Cundry, Bristol B-S-18, 8 JE England.	A biocompatible connective tissues prosthesis & method for making the same.
164968	30-10-1985	John Derek Guest 'TONA' N Connon Hill Wau Bray, Maidenhead, Borkshire, United Kingdom.	Improvement in or relating to tubecouplings
169680	10-8-1988	Kabometal Electro, GMBH, of Kabelkamp-20 3000, Hannover 1, West Germany.	Process and Appratus for the manufacture of a longitudinal seam welded tube.
167727	29-10-87	Kabushiki Kaisha Nisshin, Seisakusho, 22, Aza, Chitose, Minayamacho, Nakagun, Kyota Prefecture, Japan	Turning device for house.
163189	10-2-88	Do.	Method of grinding slipper surface of a rocker arm and a device for performing the same.
171208	17-1-89	Do.	Super finishing machine using/pping films,
172926	19-3-90	Kalmeon Pty. Ltd. of 1A Brook Road, Seaforth, Ne South Wales-2092, Mommmon Wealth, of Australia	Cycle-tyre tool.
163964	21-6-85	Kanegafuchi Kagaku, Kogyo Kabushiki, Kaisha-of 2-4, Nakano shima-3-chome, kittuku, Tokyo, Japan	Glo-discharge decomposition apparatus.
167164	10-3-87	Karol Hevel, Canada.	Variable colour diaplay devices for controlling the colour of the display in three steps.
169804	6-7-88	Do.	A variable colour display device.
163451	22-6-84	Karl Rubenberger, of Doll-Armi-stresse 5, 8058, Erding, FED, Rep. of Germany.	An apparatus for producing and reproducing holograms.
172005	13-4-89	Kauko Rautio of Kolmi Haarantis 1-52700, Mantyhärju, Finland.	Machine for the cutting and sawing of logs.
154226	16-11-81	Kennedy Van Saun Corpn. Danvile, Pennsylvania, 17821 USA.	Method and apparatus for preheating particulate materials and in particular for preheating and precalcining limestone.
172053	27-1-89	KLOCKNER Cra Patent, GMBH, W. Germany	Process and apparatus for post combustion of reaction gases generated in molten iron both.
163861	16-3-85	Knorr-Brosch Gmb H, of Moosacher str. 80, D-8000, Munchan no, Federal Republic of Germany	Securing members in the form of serena and nuts for securing or mounting break pressure plates especially for rail vehicles
162719	2-2-85	Kornelis, Kunsthars, Production Industries B.V. of parallelwag 2, 8332, JA steensijk, Netherland.	A closure cap and process for making the same.
163529	6-12-85	Kortec AG, Bahuhofstrasse-21, 6300, zug. Switzerland.	Apparatus for heating charging materials.
170717	6-10-88	Do.	A method of refining iron or steel by melting solid metal materials such as steel scraps.
172795	3-10-89	Do.	Changing arrangement for shaft furnace in particulars blast furnaces.

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163303	5-3-85	Koshun Kaihatsu Kabushiki, Kaisha, of 3-20-1, Okusu, Minami-ku, Fukuoka-shik, Fukuoka-Kan, Japan	Rook hammer.
		Koyo Sangyo Company Ltd., of 9-9, Kajicho, 1-chome, chiyodaku, Tokyo, 101, Japan	Method for the preparaton of lamniated materi l aud laminated material obtained thereby.
156315	1-10-81	Krupp-Koppers GmbH, West Germany	Clam'ing systems for preventing detrimenta tensil and shwaring stresses in brick wall plates.
171396	31-1-89	Do.	Process and equipment for cooling a hot products gas containing tacky or molten particles.
171823	31-1-89	Do.	A device for gasifying of particulate fuels.
172248	2-6-89	Do.	Plant for generating a product gas from a finely divided source of carbon.
172347	2-6-88	Do.	Device for determining and controlling the mass flow of fuel.
168758	29-2-88	Krupp Widia GmbH, Munchener Str. 90-D-4300, Essen 1, Fed. Rep. of Germany	Tool coupling
152370	17-1-1981	KRW Engerby Systems, Inc. Three Greenway Plaza, Houston, Texas, 77046, USA	A fluidized bad combustion apparatus.
161610	14-3-85	Do.	Fluid bed gasifier for carbonaceous material.
167165	2-7-87	KSB, AG, Fed. Rep. of Germany	Fluid fow machines in particular centri-fugal pumps.
169086	23-11-87	KSB, AG, Hohann-Klein, Strasse 9, D-6710, Frankenthal, Fed. R.P. of Germany.	Device for mounting the housing of a single or multistays turbomachines.
169535	23-6-88	Kvaserner Engineering As, of Prof. Kohts-1, vei, 5, N-1324, Lysaker, Norway.	A method and a plant for recovering hydro-carbon bil saturated with gas from an off-shore drilling well.
166987	25-3-86	Lacrex Brevetti SA, of via, ECO, 53-6644, oreselina, Switzerland.	Device for pra-heating liquid such as liquid fuels.
168594	2-9-86	Do.	Device for preheating liquid fuels used for combition and for powering engine.
159619	7-6-83	L' Air Liquide Sociate Anonymo Pour L'Etude E.L. Exploitation Des Procedes Georges, Claude, 75, Quaid orsay, 75007, Paris, France.	Improved thermally insulated container.
160210	7-5-84	L " Air Liquids 75, Quasi d'orsay-75007, Paris France	Hydrogen concentrating process and appa-ratus.
160331	17-2-84	Do.	Apparatus in particular a reactor for puri-fying fluid by adsorption.
160739	25-6-84	Do.	Process and device for vapourizing a liquid by heat exchange with a second fluid and their application in an air distillation ins-tallation.
161131	31-1-84	Do.	Apparatus for cooling a fluid from about ambient temperature to a low temperature.
166224	15-4-86	Do.	A reservoir for crygenic fluid.

1	2	3	4
164506	19-7-85	Lanxide Corporation Tralsa Industrial Park, Newyark, Delawarc, 19711, USA.	Method for producing self supporting ceramic body.
166061	3-5-87	Lanxide Technology Company, LP, 1300, Marrows Road, Newyark, USA.	Method for producing a self supporting body.
167358	4-5-87	Do.	Method of making shaped ceramic compo- sites with the use of a barrier.
167472	4-5-87	Do.	A method of producing ceramic composite body of desired shops.
167563	4-8-87	Do.	Method of producing a self supporting ceramic structor.
167656	8-9-87	Do.	A method of producing a self supporting ceramic structure.
167923	1-6-87	Do.	Method of making ceramic composite arti- cles surfaces.
167986	7-9-87	Do.	A method producing bonded ceramic bodies.
168157	15-9-87	Do.	Method for producing self supporting cera- mic composite bodies.
168229	16-12-87	Do.	Method of making shoed ceramic compo- sites.
168339	9-7-87	Do.	An improved method of producing a self supporting ceramic body.
170308	8-9-87	Do.	Improved gun barrels.
171524	21-12-88	Do.	Method for producing a self-supporting body.
172869	29-9-89	Do.	A method for making metal matrix compo- site bodies containing three dimensionally interconnected co-matrices.
173050	1-12-89	Do.	A process for preparing self supporting bodies.
173135	29-9-89	Do.	A method of forming a metal matrix com- posite body by a spontaneous intiltration technique.
173137	1-11-89	Do.	A method of making meta matrix cokposite.
173197	1-12-89	Do.	Method of modifying self-supporting compo- site bodies by a post treatment process.
173214	29-9-89	Do.	A method for making a matrix composite.
173245	29-9-89	Do.	A method for making a metal matrix compo- sition.
173246	29-9-1989	Do.	Method of forming metal matrix composite bodies.
173274	29-9-89	Do.	Method for making a metal matrix compo- site body.
173285	29-9-89	Do.	Method of making metal matrix composite body.
173286	29-9-89	Do.	Method of making metal matrix/composite body.
173288	1-12-89	Do.	A process for preparing self supporting bodies having controlled porosity and gra- ded properties.

1	2	3	4
173381	29-9-89	Landic Technology Company, LP, 1300, Marrows Road, Newark, U.S.A.	A method for forming metal matrix bodies.
173541	29-9-89	Do.	Method of making metal matrix composite bodies.
173632	29-9-89	Do.	A method for forming a method matrix composite body by an outside in spontaneous in filtration process.
173666	1-12-89	Do.	Process for preparing self-supporting body.
173743	1-12-89	Do.	A method of producing a self supporting macro-composite ceramic body.
173821	1-12-1989	Lanxide Toy.	A method of producing self supporting body.
173322	1-12-1989	Do.	A method of producing self supporting ceramic body comprising aluminium titanate.
173629	21-6-1988	LA Telemecanique, Electrique.	A device rendering contractors electrically and mechanically in operative.
170967	30-6-1987	Do.	A device preferably for use in thermal tripping apparatus.
166725	13-8-1986	Lago A/s. formerly known as Interlego A.S. of Denmark, of stiej, 1, DK-7190, Billund, Denmark.	A toy.
157782	19-1-1982	Lenzing Chamiofaser AG, of A-4860, Lenzing.	Austria. Improvements in or relating to a filtering apparatus for separating solids and suspended particles from liquids.
163968	9-7-1986	Lee Enterprises Triton-10775, Racette Avenue, Montreal North, Quebec, Canada H1G-SH5.	Improvements in or relating to assemblies suitable for locking containers e. g. boxes, trucks, zippered containers and the like.
165422	16-7-1986	Do.	Shacks type seal.
1603872	20-2-1984	Limca Research Incorporated, of C/o, Barger, golfman, Lochner and winston, suit-240, 1. west Mount, square, Montreal, quebec, H-32, 2Pq, Canada	Apparatus for the detection and measurement of suspended particulate in molten metal.
155874	4-5-1982	Lombardini Fabbrica, Italian Motori, S. P. A., of Via, F.lli, Manfredi, 6, 42100, Reggio, Emilia, Italy.	Injector pump for diesel engines.
161218	16-8-1984	Losinger A Konizstrasse, 74, 3008, Born Canton of Born, Switzerland.	Anchoring arrangement for freely oscillating steel tension elements of a dynamically stressed structural component.
15954	23-1-1986	Lowan (Management), PTY, Ltd., of 596, A 4 zac, Glenalg, South Australia Commonwealth, of Australia.	Highway East, Centrifugal jig.
156484	17-4-1982	Machiniefabriek EN, Technische Handelssedereming M. H. Van—Der Graaf, B. V. of De, weyert, 14, 8323, EM Vollenhove, The Netherlands.	Friction clutch.
161913	6-12-1985	Madan Mohan Parui, of 71A, Netaji Subhash Road, 1st Floor, Room No. B-18, Calcutta-700001 West, Bengal, India.	Improvements in or relating to a hulling machine.
168180	24-9-1987	Magnetics Research International Corp., 50 South Second street, Fairfield Iowa 52556, U.S.A.	Full flux reversal variable reluctance motor generator machine.

1	2	3	4
159475	1-3-1983	Manchester, R & D. Partnership.	Liquid crystal display device for use with electro optic apparatus.
154116	20-6-1981	Man Gutshofnunga, Huette AG, of Bahnhofstrasse-66, 4200, oberhansen-11, F. R. Germany.	A comprassor, especially a single stage or multistage screw compressor with means for regulating the quantity of glow of the compressed medium.
160118	12-3-1984	Do.	An masse conveyor for varitical or steep delivery of bulk material.
167441	24-4-1986	Do.	An apparatus utilization of heat of fuel gas prepared from coal.
169109	12-3-1987	Mannesmann AG, of Mannesmannufer, 2, D-400, Dusseldorf 1, Feddral Republic of Germany.	An improved double-walled coke quenching car.
170885	27-10-1988	Do.	An improved submersible control device.
166297	5-11-1985	Max pasbrig, of via, Eco 53, CH-6644, Oraclina Switzerland.	A quivcrsal wrench.
159535	15-3-1983	Med. Inventio A.G. sacstr. 359, CH, 8038, zurich-Wollishofen, Swtizerland.	Tubular pessary having a contraceptive action.
169539	6-7-1988	Micro.n.dical Industries, Pty, Ltd., of 397, Darling street, Balmain, N. S. Wales -2041, Australia.	Portable monitor for combinadly monitoring and displaying pacemaker information and vital physiological sign information
166468	5-3-1987	Macrotech Fluid sealing, Inc. of 1750, west Fifth South, salt, Lake City, Utah-84104, USA.	A composite seal assembly.
172058	27-10-1990	Mccormick and company, Incorporated, USA.	Apparatus and method for producing sterilized leafy herbs and spices without substantial loss of volatile material.
161925	24-9-1987	Mercedes Textiles Ltd., of 1233 Tessier street, P. O. Box 368, Mellockesbury, Ontario, Canada, R6A-252.	Appratus for depositing continuously an extruded elastomeric material on the interior of a continuous tubular woven fabric in a loom.
161917	7-2-1986	Metallurgical & Engineering Consultuants (India) Ranchi-834002, Bihar, India.	Blast furnace cast house runner system.
162597	5-6-1986	Metallurgical & Engineering Consultants, (India), at Doranda, Ranchi-834002, Bihar, India.	Improved coke-oven door and coke ovens having such improved doors.
163329	17-2-1986	Do.	Improved coke oven door for by product recovery coke ovens.
163570	17-2-1986	Do.	Scaling device for door frame and flash plates of coke oven batteries.
161128	1-6-1983	Midrex International B.V. Wilfriedstrasse 12, Zurich 8032, Switzerland.	Apparatus for generating a reducing iron oxide.
167931	10-12-1985	Miner Enterprises Inc,	Draft gear for rail road car coupler system.
171643	20-11-1987	Miner Enterprises, Inc, of 1200, East State street, Geneva, State of Illinois, USA.	Draft, gear for a railway car having a center line along its major/axis.

1	2	3	4
160817	1-7-1983	Minnesota Mining and Manufacturing company 3M, Center, Saint Paul Minnesota, 55144, USA.	Method of making a substrate with a low surface energy liner
160818	1-7-1983	Do.	Method of making a substrate with a composite liner.
160847	1-7-1983	Do.	Method of making a magnetic recording medium with covering protecting the face of the magnetic cable coating of a said medium.
161933	1-9-1983	Do.	A method preparing a improved retroreflective sheeting.
172557	23-11-1991	Do.	A non woven web and a method for producing the.
163474	13-8-1985	Mitsuba Electric Manufacturing Co, Ltd, 2681 Hirasuwacho, 1-chome, Kiryu, Kobay, Gunma, Japan.	Revolving electric machine.
165823	1-8-1986	Do.	Commutator and process for manufacturing the same.
165866	18-3-1986	Do.	Wiper driving unit.
158502	6-12-1982	Mitsubishi Jukogyo, Kabusiki, Kaisha, 5-1, Marunouchi Z-chome, Chiyoda-ku Tokyo, Japan.	Calcining apparatus for powdery materials
171487	8-2-1989	Mitutoyo Corpn. Japan.	Optical encoder.
172342	18-1-1989	Do.	Optical encoder.
172570	8-2-1992	Do.	Optical encoder
172929	8-2-1992	Mitutoyo Corpn, of 31-19, Shiba-5-choms, Minato-ku, Tokyo, 108, Japan.	Optical encoder.
172992	1-8-1889	Mitsuba Electric Manufacturing Company Ltd, of 2681, Hirasowacho-1-chome, Kiryan, Gunma, Japan.	Process for manufacturing commutator.
157158	15-11-1982	Molins Plc, 2 Evelyn street, London SE8, 5DH. England.	Feeding particulate material especially tobacco.
172391	13-12-1988	Morpho-Systems, of 26, rue Du-Mont, Thabor, 75001, Paris, France.	Apparatus for the automatic identification of finger prints.
152607	7-7-1981	Narashinha Govind Kamat, C/o. D. Prabhu, 5th Floor, Saraswati Niket, 5 Camac street, Calcutta-700017, State of W. Bengal, India.	A miniature circuit breaker.
159098	11-10-1983	Do.	A moulded case circuit breaker.
154549	25-9-1981	Natwarlal Pursuotamdas, Kinariwala, of, 1-10, Lajpat Nagar-III, New Delhi-110024, India.	A traverse drum for guiding yarn.
155415	14-7-1981	Nederlandse Centrale Organisatie voor Toegepast. Natuurwetenschappelijk Onderzoek, Juliana Van, Stolberglaan 148, The Hauge, Netherlands.	An apparatus for controlling the air fuel ratio in a fuel supply system for combustion engines.
164887	26-6-1985	Neil Howard Jospsh, 195, 423, C/o. Aramco, P.O. Box. 82-41, Dhahran-31311, Saudi, Arabia US.	A device for drawing aqueous humour from an eye.

1	2	3	4
169619	23-6-1988	Netzsch-Mohnpumpen, GmbH, Liebigstrasse 28, 8264, Waldkraiburg, F.R. Germany.	Swivel coupling.
171826	21-3-1989	NGK, Insulators, Ltd, of 2-56, Sudacho, Mizuho-ku, Nagoyol, City, Aichi pref, Japan.	Lightening arrester insulator and method of producing the same.
161057	17-7-1984	Nissin, Kogyo Kabushiki, Kaisha of 840, Neginoem Kokuby-udda-shi, Japan.	Automatic braking, gap adjuster system for hydraulic brake.
171219	16-2-1988	Nitro Noble, AB, of S-710, 30, Gytterp, Sweden.	A firing unit for initiation of detonators.
156561	17-11-1982	Nordfab A/s, Indusbrigade, 13, assens, DK-9550, Mariager, Denmark.	Filter apparatus and fabric filter bag.
166737	28-4-1986	Nordson Corporation, of 555, Jackson street, P.O. Box, 151, Amherst, Ohio, 44001, USA.	Powder spray gun for spraying a resinated solid particulate powder.
169226	23-2-1987	Northern Engineering, Industries Plc.	Interrupter.
169227	23-2-1987	Do.	Arc interrupter.
169992	24-3-87	OKI Electric Industry Co. Ltd. Japan.	Apparatus for controlling the start of data transmission.
169593	23-5-1988	Opti Patent Forschungswand, Fabrikation, AG, of 8750, Riedern-Altheim, Switzerland.	Method of producing a continuous slide fastener strip.
164966	28-5-1986	Orenstein & Koppel Ag.	Movable hopper bond carriage.
164669	24-3-1988	Otto India Pvt. Ltd.	A flexible door for coke ovens.
169095	10-11-1987	Otto India Pvt. Ltd. 9, Camac Street, Calcutta -700017, West Bengal, India.	Device for dry cooling of coke.
170882	22-4-1988	Otto India Pvt. Ltd. at F/16, Sector 2, Rourkela-769006, Orissa, India.	Method of and apparatus for producing coked and dust free coke from high temperature coke.
172718	27-3-1990	Otto India Ltd., W. Germany.	Process for producing dryquenched coke in a coke cooling shaft and a device for the implementation of the process.
161144	5-6-1985	Outokumpu OY.	A method or an apparatus for bath preparation and feeding into smelting process.
155371	13-5-1982	Palitex Project. Co. GmbH.	Two-for-one twisting spindle.
954788	24-7-1985	Saques B.V.T. de Bosratrast 11, 8561 EL BALK, the Netherlands.	Anaerobic purification equipment for waste water.
464664	28-2-1986	Do.	Device for the anaerobic purification of waste water.
164137	22-5-1986	Paul Birich ET, Al.	Pressure resistant mixer.
157067	9-3-1981	Paul Leguen, 85, Avenue De mazy, 44380, Porbichet, France.	Light armoured reconnaissance and vehicles.
157320	9-11-1982	Do.	A cross-country automobile vehicle of the kind suitable for towing and for hoisting loads.
168215	7-8-1987	Do.	All-wheel drive off highway vehicle.

1	2	3	4
159675	24-2-1983	Paul-wurth S.A. 32 rue, D' Alasac, Luxembourg, Grand Duchy of Luxembourg.	Device for coupling.
159870	8-12-1983	Do.	Apparatus for guiding and changing immersion lances.
160258	8-3-1984	Do.	Apparatus for plugging tap holes of shaft furnaces.
160951	4-4-1984	Do.	Apparatus for plugging the tap holes of shaft furnaces.
168809	12-4-1988	Phillips parovitch, of 251, AVE.-DE-LA, Marne, 33700, Marignac France.	Device for recovering and reinjecting blood.
167693	26-6-1987	Pierre patin, of 45 rue, Buffon, 75005, Paris, France.	Improvements in or relating to inclinable multi wheel vehicles.
158262	12-7-1982	Portals Ltd. Overton Mills, Overton, Basingstoke, Hampshire RG, 25, 3JG, England.	Method of forming paper having partially embedded within its thickness a strip and paper so formed.
171394	7-11-1988	Prazisions-werkzeuge AG, of Breitenhofstr, 7, 8630, Ruti, Switzerland.	Device for increasing the processing frequency of the can bodies at a processing plant.
165336	2-4-1987	Premier Irrigation Equipmet of 17/1C, Ali-pore Road, Calcutta, 700027, West Bengal, India.	A flexible pipe for use in drip irrigation system.
165887	2-4-1987	Do.	A flexible pipe for use in drip irrigation system.
156489	14-4-1982	Premium Industries India Limited of Shanti Bhawan, Bink More, Dhanbad-82600, Bihar, India.	Novel processes and equipment for dry quenching of hot coke discharged from coke oven(s) carboniser(s).
155924	2-3-1982	Pressure Cookers & Appliances Ltd. Bombay-400001. India.	Improved latching means for pressure cookers.
157272	30-1-1984	Pressure Cookers & appliances Ltd. 1-101 Maker Towers Cuffe Parade, P. O. Box. 16083 Bombay-400005.	A filtration apparatus.
157275	25-3-1983	Do.	Pressure Cookers.
157276	30-1-1984	Do.	A filtration apparatus.
157626	25-3-1982	Do.	Pressure responsive safety valve for pressure cookers for domestic use.
158754	30-8-1984	Do.	A filtration apparatus.
157532	11-10-1982	Priestman Brothers Ltd., Hedon Road Hull HU9, SPA, England.	Earth moving machine.
160226	13-8-1984	Prof. Dr. Ing. Dieter Wurz, Haid and New Str. 8, 7500, Krlsbrub, F.R.G.	A mist eliminator for eliminating droplets from a gaseous flow.
171305	19-12-1988	Punya Brata Chaudhuri, of 35B, Lake Place, Calcutta-700029. India.	Method of producing cellulosic pulp for paper making.
172398	3-4-1990	Punya Do.	Domestic cooling system utilising solar heat with in built heat storage arrangement.
163432	31-3-1983	Pyrenco, Inc, P.O. Box, 903, Prosser, Washington, 99350, USA.	Apparatus and method for producing fuel gas from cryanic material capable of self sustaining operation.

1	2	3	4
165255	31-1-1986	Racold Appliances Ltd, of Vandana, 11, Toistoy, Marg, New Delhi-110001, India.	A drum heater for heating liquids.
172343	20-2-1989	Ralph Habel Hoyerck of 80 Somerville Ave, Westmount, P.O. H32, 1J5, Canada.	Perpetual yearly/monthly calendars.
161841	31-5-1985	Ravi Raj Gupta, India.	A process for the manufacture of glass tiles.
168870	20-5-1989	R.J. Reynolds Tobacco, Comp. of 403, N. Main, ST. City of Winston-Salem, N. Carolina-27102, USA.	Cigarette type smoking article.
154388	4-6-1980	R & M Company, India.	Tiles.
154389	3-7-1981	R & M Company, of 46/35, Ajmeri Gate, Delhi-110006, India.	Process for the manufacture of a glass tile.
154390	3-7-1981	Do.	A package of tiles.
157991	8-6-1982	Do.	A process for the manufacture of glass tiles.
160047	3-7-1981	Do.	Process for the manufacture of a glass tile.
171554	30-3-1989	Roads & Traffic Authority of 50 Rothschild Ave, Roseberry, NS, Wales 2018, Australia.	Mobile vehicle inspection device.
155189	16-2-1981	Robert Cassou, Rue elemencean-61300, L, Aigle, France.	Apparatus for transferring animal reproduction elements especially animal embryos and semen.
163573	7-1-1985	Roberto Parlini, 37047, Sen Bonifacio-locara, Italy.	Oleodynamic control device for steering the pivotable wheels of vehicles provided with straight travelling stabilizer.
161345	15-12-1983	ROCAMAT, rue Bellini, 92800, Puteaux, France.	Device for cutting blocks of materials like granite marble stone.
159072	23-7-1983	Rolf Paddinghous, of Deterbergerstrasse 25, D-5858, Ennepetal, West Germany.	Parallel vice with main body guide rail, spindle and an arrangement for avoiding end pressures.
167726	28-10-1987	Do.	A vice.
157957	26-11-1982	Rosemount Inc, 12001, West 78th Street, Eden Prairie, Minnesota 55344, USA.	An apparatus for conveying fluid pressures for use with a differential pressure transducer.
157521	7-1-1982	Roto fil Industries, of 11-DLF Industrial Area, Moti Nagar, New Delhi-110015.	A volumetric liquid dispensing device.
155939	17-6-1981	Royal Ordnance Plc. Eriffin House, 5th Strand, London WQ2N, 5BB, England.	Track link for a tracked vehicles.
156541	3-7-1981	Do.	Firearms with rechargeable magazine.
156780	3-7-1981	Do.	Firearms with rotary magazines.
157162	3-7-1981	Do.	A fire arm.
164003	13-6-1985	Do.	Riot control weapon.
164202	13-7-1985	Do.	Riot control weapon.
167667	13-10-1986	Do.	An explosive device for linear cutting or demolition purposes.
170752	30-11-1987	Do.	Tubular projectile.

1	2	3	4
167033	11-7-1986	Sanford Redmond, of 746, Riverbank Rd., Stamford, Connecticut, 06903, USA.	Dispenser package for flowable substance.
159430	7-12-1983	Santany Roy.	A novel apparatus for effective utilisation of solar power.
161348	27-6-1984	Do.	Improvements relating to a wind machine for generating power from wind.
159975	26-4-1984	Santrade Ltd, of Alpengni 12, 6002, Luzern, Switzerland.	Device for extruding flowable substances.
160643	9-8-1984	Do.	Apparatus for the production of granulates.
162177	27-5-1985	Do.	Apparatus for the production of granules.
170922	12-7-1988	Satake Engineering Co. Ltd, at 7-2, Stokanda, 4-chome, Chiyoda-ku, Tokyo, Japan.	variable speed controlable induction motor.
158931	17-2-1983	Saurabh Natverlal Kinariwala, of S-466, Greater Kailash, Part-I, New Delhi-110648, India.	A traverse drum.
154438	4-7-1981	Scal Societe De Conditionnements En Aluminium, 47 rue de monceau-75008, Paris, France.	A method of manufacturing metallic strips by continuous casting between rolls.
152763	4-8-1980	Schubert & Salzer.	Open-end spinning apparatus.
161522	28-6-1984	Secretary of state for Defence, of white, Hall, London, SW1A, 2HB, England.	Magnetic apparatus for use in mine sweeping or ship degaussing systems.
166488	8-2-1983	Do.	A process for the production of a shaped article.
172753	11-6-1987	Separation, Technologies, Inc.	Apparatus reapparating different species of the material constituents of a mixture of particles.
557357	26-11-1982	Shell Internationale Research Maatschappij B.V. Carel an Bylandtlaan 30, The Hague, The Netherlands.	A vertical column for separating liquid from admixture with gas.
159122	24-4-1984	Shin Sumino, of sukaihaitau Tokai-2310, 1-13, Tomiyacho, Ka agawa-ku, Yokohamashi, Kanagawa Ken, Japan.	Rear dump truck with sieving device.
163435	19-6-1984	Shiroki Corporation 2 Kiri-hara-cho, Fujisawa-shi Ken 252, Japan.	Spontaneous convection type solar heat collector.
159039	9-6-1983	Single Buoy Moorings Inc, 5, Route de fribourg, P.O. Box 124, CH-1723, Marly, Switzerland.	Moorring system for maintaining a buoyancy body in position in relation to an other body.
160693	9-6-1983	Do.	Device for maintaining buoyant body in position in relation to another body.
169555	16-7-1988	SMT. Bharati Chaydhuri, & Sri Bansari, Mohan Chaudhuri, of, Super Engineering Works, Howrah, Amt. Road, Dassenagar, Howrah-711105, West Bengal, India.	Composite mini rice mill.
167106	17-8-1987	Societe Anonyme Dite, Kipl, of kiplivit, 96 Bis, Rue De paris, 59200, Tourcoing, France.	Folding packaging case.

1	2	3	4
153625	21-1-1980	Societe B'Etudes De Machines, Ttermignes, SEMT, of 2, Quai de semne 93202, Saint Devs, France.	Cam control device for a four-stroke internal combustion engine.
154379	23-5-1980	Do.	Improvements in or relating to a fuel-injection pump of internal combustion engine.
157868	12-4-1982	Do.	A fuel injection pump for an internal combustion engine.
158573	31-8-1982	Do.	Improvements in or relating to internal combustion engine.
168316	6-2-1987	SKW Framè, S.A., of 16, Avenue, de la Grand Armee, 75017, Paris, France.	Composite article having a tubular sheath containing a compacted material for the treatment of liquid metals and process for the production of said articles.
169645	21-4-1987	Societe Europeenne, De Propulsion, of 24, Rue, Salomon de, Rothschild-92150, Suresnes, France.	Valve comprising a mobile obturating member and an annular seat combined therewith.
165190	6-12-1985	Societe D' Etudes De, Machines Thermiques, SEMT, France.	Piston for use in an internal combustion engine.
170078	10-3-1987	Do.	An injector apparatus for an internal combustion engine.
156683	24-8-1982	Societe De Vente De L'Aluminium Pachiney, 23 bis, rue Balzac 75008, Paris, France.	A device for the treatment of a stream of aluminium or magnesium-based liquid metal or alloy during its passage.
162523	11-12-1984	Societe Nationals Des Poudres Et Explosifs, France.	Device for inhibiting thenol-faces of a block of propellant.
166093	5-2-1986	Societe Nationals Des Poudres Et. Explosifs, of 12, Quli Henri IV, 75181, Paris, Cedex 04, France.	Apparatus for the manufacture of one or more blocks of propellant by casting.
157742	28-1-1982	Societe Nationals Industrialls Asrospatials 37, Boulevard de Montmorency, Paris, France.	Helicopter rotor.
159625	6-7-1983	Do.	Hub plate for a holicopter rotor, method of manufacturing it and helicopterrotor hub equipped with said hub plates.
159752	6-9-1983	Do.	A safety device for manuvering an aircraft between a landing and take off area and a garage area on the desk of a ship.
163642	12-3-1984	Do.	Varibale-pitch multi-blade propeller intended in particular to be used as tail rotor of a rotorcraft.
163828	30-5-1985	Do.	A plums diluter diverter assembly for a turbine engine of an aircraft.
168540	12-3-1984	Do.	Blade for a multi blade propeller in particular the propeller of a tail rotor of a rotorcraft and process for manufacturing said blade.
164975	31-12-1985	Societe Principa Recherche.	A device for attenuating sea swell in a site fur protecting said side.
158650	2-3-1982	Sohio Commercial,	Method of manufacturing a photovoltaic semiconductive.
167206	12-2-1985	Sohio, Commercial Development Company, at Midland, Build, Calveland, Ohio-44115, U.S.A.	A solar cell.

1	2	3	4
111946	28-8-1989	Sotralent S.A., of 24, Rue, Du-Professeur-Froehich, F-67320, Drulingen, West Germany.	Container unit the transportation and storage of material in liquid or powder form.
160021	12-9-1984	SPBP Tea Industries Pvt. Ltd. India.	A closure for a container, bottle or the like.
160020	12-9-1984	SPBP Tea Industries Pvt. Ltd. 20, British, Indian Street, 2nd floor, Calcutta-700069, West Bengal, India.	A closure cum dispenser for bottles containers and the like.
162216	12-9-1984	Do.	A pilfer-proof closure for bottles, containers and the like.
162162	12-9-1984	Do.	A pilfer-proof thermoplastic container.
162514	26-6-1984	SPX Corporation, 100, Terrace Plaza Muskegon, Michigan 49443, U.S.A.	Solenoid valve.
162593	26-6-1984	Do.	Solenoid valve.
162905	17-6-1985	Do.	Solenoid valve.
165269	4-8-1986	Sree Chitra Tirunal Institute for medical Sciences and Technology, Trivandrum-695011, Kerala State, India.	Blood oxygenator integral with cardiomy reservoir.
166738	2-5-1986	S.S. Engineering works, of C-2/8, Mayapuri, Phase-II, New Delhi, India.	A labelling machine for affixing into bottles or containers.
162817	16-8-1985	Staedtler & Uhl, Nordliche Ringstrasse, 12, D-8540, Schwabach, Fed. Rep. of Germany.	A saw toothed stamped metal part as cut fit for a comb segment of a porcupine for textile machines.
168968	17-8-1988	Do.	Needle strip in particular a top comb for textile machinery.
156836	21-6-1982	Standipack Private Ltd., India.	A pouch and its manufacture thereof.
170202	15-5-1987	Standipack Pvt. Ltd. of 25, Community, Centre East of Kailash, New Delhi-110065, India.	A pouch.
172049	11-10-1990	Do.	A pouch.
169719	14-12-1988	Stanton, Plc. of Nottingham, Ngi-05AA, Great Britain.	Pipe joints.
161829	14-11-1984	Stein Industris, of 19-21, Avenue Morana, Saulnier, 78140, Velizy, Villacoublay, France.	Heat exchange having vertical tubes forming Parallel loops and interlocking means for interlocking adjacent vertical Tubes.
162294	14-11-1984	Do.	A device for suspending a bundle of Horizontal tubes in a vertical plane.
162680	29-5-1985	Do.	A heat exchanger panell.
163679	29-5-1985	Do.	A centrifuging mixture separator.
169769	9-12-1986	Do.	A horizontal cylindrical rotary pulveriser for preparing pulverized material of two different degrees of fineness.
154686	8-9-1980	Sterling Armament Co. Ltd.	Improvements in and relating to hand gun.
157219	1-3-1983	Steve Albert Rands, of 3315, Villa, Knolls, Drive, posadena, C.A. 91107, U.S.A.	Centerless honing or rinding apparatus.
162102	13-7-1983	Stone & Webster Eng., U.S.A.	Automatic pressure sensitive regulation assembly.
170086	17-3-1988	Stone & Webster Eng. innearing Corporation, of 245, Summer street, Boston, Massachasetta 02107, USA.	A process and apparatus for cracking hydro carbon feed by the use of heated solids
156881	19-8-1981	Stock Equipment Company 731, Hanna Building, Cleveland, Ohio, 44115, USA.	Reversing ratchal drive for door closer for coal feeders.

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157028	8-4-1983	—Stork Brabomt BV. of 43a, Wande korver-street, 5831, AN Boxmeer, the Netherland.	Apparatus for evenly filing an alonete collecting space with a viscous substar ce.
457386	14-10-1982	—Sumitomo Electric Industries Ltd. No. 15, Kitahama, 5-Chome, Higashi-ku, Osaka-shi, Osake, Japan.	Process for prpducing heat resistant alumin-um alloysiures for coqducting electrolysis.
152953	20-6-1988	—Sumitomo Metal Industries Ltd. of 15, 5-Comc, Kitahama, Higashi-ku, Osaka-shi, Osaka, Japan.	Production of carbon steel and low-alloy steel with bottom flowing basic oxygen furance
164754	13-3-1986	Swaran Singh & Sushil, Kaur, of C-2/8, Maya Puri, Phase-II, New Delhi-110064, India.	A machine for affixing lables on bottles.
159496	23-12-1983	Tambranda Ltd. of Dunsbury, Havant, Hamp shire, Pog, 5DG, UK.	Tappon applicator.
160322	21-1-1984	Taprogge Gesellschaft, MBH, of Wacholderstrasse, 7, 4000, Usseldort, 31, F. R. of Germany.	Equipment for mechanical cleaning of cooling wator stream from a power station condenser system.
173304	3-10-1989	Tatsu ONO, of 5-20, -13, Matsugaoka Funabashi-Chiba, Japan.	A method of connecting together columna-rand connecting members to form a support system and a support system, so formed.
154742	22-4-1981	Tecumseh Products Co, 100 East Patterson Street, Tecumseh, Michigan 49286, U.S.A.	Improved compressor housing.
159137	29-9-1983	Tecumseh Products Co. 100, East Patterson, Street, Tecumseh, Michigan, 49286, U.S.A.	A cooling device for a hermetic motor-com-pressor unit.
171203	5-9-1988	Texaco Development Corpn, 2000, West-chester Avenue, white plains, New York, 10650, USA.	Few perature monitoring apparatus for use with a reactor.
170736	25-5-1987	The Chief Controller, Research & Develop-ment, Ministry of Defence, Govt. of India, New Delhi, India.	A process applying a protective coating of aluminium on titanium and its alloys.
172500	3-6-1988	The Gillette Company, of Prudential, Tower Building Boston, State of Massachusetts, 02199, USA.	Apparatus for providing a fact on opposed surfaces of cutting instrument.
161790	18-3-1985	The Goodyear Tire & Rubber Company, 1144, East Market Street, Akron, Ohio 44316-0001, U.S.A.	Pneumatic tire.
173191	27-3-1989	The Lemay Corporation of 1408, Northland, Drive 102, Meadota, Heights, Minnesota-551-20, U.S.A.	Apparatus and method of treating waste-water.
159152	25-5-1984	Thao Schrodgers, of Gerhard-welterstrasse, 7, 5140, Erkelenz, F.R. of Germany.	A fire-protective closure, or scal for an opening in building.
169900	28-3-1988	Do.	A fire-barrier door.
171912	28-2-1989	Theo Wessa, Siedling, 19, 6751, Mackenbach/pfalz, Bundesra public, Deutachland, F. R. of Germany.	Apparatus for the production of small clear icabodies.
172750	18-12-1987	The Standard Oil Company, of 200, Public Square, Cleveland, Ohio, 44114-2375, U.S.A.	A photovoltaic device.
157375	18-11-1981	The Litan Manufacturing Co. Pty. Ltd, Woodstock Street, Mayfield, New South Wales 2304, Australia.	A nut incorporating resistance means.
157441	19-11-1981	Do.	A threaded deformed bar.

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159322	13-6-1983	The Western States, Machine Co. 1796, Fairgrove, Avenue, Hamilton, Ohio, 45012, USA.	Mechanism for latching an axially displaceable rotary part to a concentric rotary part.
164480	2-5-1988	T & I Ltd, at 19, R.N. Mukherjee, Road, Calcutta-700001, West Bengal, India.	Compact CTC machine unit.
173040	18-12-1989	Timex Corpn.,	An improved three hand quartz analog time-piece having a stepping motor.
158912	13-4-1983	Tioxide Group, Inc. of 10, Stratton, Street, London, W1Z, 4XP, England.	A fabric comprising a laminate.
165991	24-1-1986	Titan Mining and Engineering Pty. Ltd, of Cur. Woodstock, street, and Industrial Highway, Mayfield, New South Wales-2304, Australia.	Deformed bar for particular use as a belt.
162890	20-11-1985	TLV Company Ltd, of 8th floor, Kokusai, Building, 2-3, Uchisaiwai-cho-2-chome, chiyoda-ku, Tokyo, Japan.	Pressure reducing valve.
163096	3-9-1984	Do.	A reducing valve with separator for removing condensed water and solid matter from steam compressed air or gases.
165693	2-3-1987	TLV-Co. Ltd, of 881, Nagasuna, Noguchicho, Kakogawa-shi, Hyogo, 675, Japan.	Steam trap operation monitoring device.
170744	17-3-1987	Toray Industries, Inc of 2-1, Nihonbashi, Muromachi-2-chome, chuo-ku, Tokyo, Japan.	Apparatus for fractionating a cell suspension.
155886	16-4-1981	Toyo Engineering Corporation of 2-5, Kasatmi-gaseki 3-chome, chiyoda-ku, Tokyo, Japan.	Jet layer granulator.
168953	24-8-1987	Do.	Catalytic reactor.
165515	19-2-1986	12-T-Societe Ivoiraisne, De Technologie, Tropicale, of B.P. 1137-Abidjan-04-Ivory Coast.	Low power gas generator intended for use with coconut waste or hoven wood.
158148	21-12-1953	Ube Industries Ltd. 12-32 Nishi, ootocho, 1-chome, Ube-shi, Yamaguchi, Japan.	Improved precalciner for cement raw meal.
159982	10-4-1984	Do.	Cyclone.
172743	9-5-1988	Union Carbide, Conny. U.S.A.	Vessel for handling heated substance such as molten metal.
161326	25-8-1984	Unisystems Private, Ltd, 25, Community Centre, east of Kailash, New Delhi-110065, India.	A puch for holding and dispensing of a liquid.
153477	6-4-1981	United Technologies	Wind turbine including drive train.
158212	16-3-1983	Do.	A wind turbine system for generating electric power.
154330	17-11-1986	Do.	A variable speed wind turbine.
164700	17-11-1986	Do.	Apparatus for controlling a variable speed wind turbine-generator at improved efficiencies.
166845	27-4-1987	Do.	An apparatus for controlling a variable speed wind turbine generator at improved efficiency and at other than a critical speed.
172382	1-3-1989	Do.	Wind turbine shut down systems.

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161729	5-7-1985	Vereinigte Fullkorper, Fabriken, GmbH, & Co., of Rheinstrasse, 176, D-5412, Ransbach, Boumbach 2, F. R. of Germany.	Packing unit for mass transfer columns.
156643	21-10-1982	Voest Alpine AG.	Process and apparatus for producing cement.
160369	13-3-1985	Voest Alpine AG, MA-schneufabrik, Liezen.	Internal lining for ball mills.
162122	30-3-1984	Voest Alpine Ag. A-1011, Vienna, Friedrich-strasse 4, Austria.	Apparatus for spraying the bits & /on the facing with pressurized liquid as well as apparatus for performing this process.
162866	30-3-1984	Do.	Cutting assembly for a rock cutting machine.
163081	19-3-1986	Do.	Apparatus for charging a shaft furnace for boring carbonaceous mineral material.
167787	25-9-1987	Do.	Process for producing frogs of Railway Switches.
168210	13-6-1988	Do.	During arrangement for the cutting heads or rolls of an advancing or mining machine.
165864	3-3-1986	Vossloh-werke, F. R. of Germany.	Fastening arrangement for fastening a rail to a sleeper.
167700	2-2-1988	Do.	Device for fastening rails to sleepers.
167944	2-2-1988	Vossloh-Werke, GmbH, pf P. O. Box, 1860, 5980, Weddoh, 1, Fed. Rep. of Germany.	Rail testing means utilizing a resist-lient clamp.
154597	30-6-1981	Wagener Schwelm, GmbH & Co. In der Gaslake 20, D-5830, Schwelm, F. R. G.	An apparatus for the repair of rubber or plastics conveyor belts and for making them endless.
170432	13-2-1987	Waggonfabrik Talbot, of Julicher, strasse, 213-237, D-5100, Aachen, West Germany.	Suspension arrangement for rail vehicles.
159297	10-5-1983	Walter Grato Rossi, Plot, 164, Montana, Pretoria, Transvaal Province, Republic of South Africa.	Wheel wrench support.
167030	6-3-1987	Werkezeugmaschinen Oerlikon Buehle Ag. Birchstrasse. 155, 8050, Zurich, Switzerland.	An ammunition feed on an automatic firearm.
168307	6-3-1987	Do.	Apparatus for control transfer of the cradle movement of a firearm to the direction collimator.
170387	6-3-1987	Do.	A device for raising and lowering power supply unit mounted on a trasportable gun.
162424	11-10-1984	Werzalit-werke, J. E. Werz, KG, of 7141, West Germany.	Device for the manufacture of thin walled mouldings.
159486	12-4-1984	Do.	Power press for the manufacture of profiled bodies.
170116	8-9-1988	Yen Ti Hung, P.E. of P. O. Box, 744006, Dallas, Texas-75374, U.S.A.	A modular structure.
166742	20-8-1986	Yuan Ho Lee, Rep. of China.	Molding device for modular concrete unit.
169500	25-4-1988	Yuan-Ho Lee, of No. 851, Chuno-San Rd., Nanpao Taun, Buei-Jan Hsian, Tainan Hsieng, Taiwan, Republic of China.	Molding device with hard and operable mold releasing machanism.
169989	23-6-1988	Zeuna-Starkar, GmbH & Co. KG, Postfach-102669, Aubere Ufar Str. 61-69/73, 8900, Augsburg, West Germany.	Method and apprratus for the cleaning of a soot filter.

REGISTRATION OF DESIGNS

The following designs have been registered. They are not open to inspection for period of two years from the date of registration except as provided for in Section 50 of the Design Act, 1911.

The date shown in the each entries is the date of the registration included in the entries.

Class 1. No. 170026, Harada Industry Co. Ltd., of 4-17-13, Minamiooi, Shinagawa-Ku, Tokyo, Japan, a Japanese Company, "ANTENNA FOR AUTO-MOBILES", 12th October 1995.

Class 1. No. 169869, Harada Industry Co. Ltd., of 4-17-13, Minamiooi, Shinagawa-Ku, Tokyo, Jaapn, a Japanese Company, "ANTENNA FOR AUTO-MOBILES", 19th September 1995.

Class 1. No. 169901, Mahi Pal Gupta, Address : Autopal Industries Ltd., E 195(A) RIICO Industrial Area, Sanganeer, Jaipur, Rajasthan, India, Nationality : Indian, "CEILING LAMP FIXTURE", 25th September 1995.

Class 1. No. 170098, Mahi Pal Gupta, Address : Autopal Industries Ltd., E 195(A) RIICO Industrial Area, Sanganeer, Jaipur, Rajasthan, India, Nationality : Indian, "LIGHT FIXTURE", 1st November 1995.

Class 3. Nos. 169801 & 169802, Standipack Private Limited, an Indian Company of 5 Community Centre, East of Kailash, New Delhi-110065, India, "POUCH", 6th September 1995.

Class 3. No. 170817, Michelin Recherche Et Technique S.A., a corporation of Switzerland located at Route Louis-Braille 10 et 12, CH-1763, Granges-Paccot, Switzerland. "TYRE", 1st March 1996.

Class 3. No. 171092, Today's Writing Instruments Pvt. Ltd., an Indian company of 104/3, Demni Road, Dadra-396220, Dadar & Nagar Haveli, Union territory. "BALL POINT PEN", 11th April 96.

Class 3. No. 169996, Anjall Plastech Private Limited of Plot No. 12, Silver Industrial Estate, Bhimpore, Daman 396210, Union Territory, India, Indian company, "ULTRAVIOLET WATER PURIFIER", 10th October 1995.

Class 12. No. 170831, Sujata Proteins Food Products Pvt. Ltd., an Indian Company of 154-F, B. T. Road, Panihati, 24 Parganas North, West Bengal, India, "BISCUIT", 4th March 1996.

T. R. SUBRAMANIAN

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